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**Census of
Service Industries**

SC82-A-3

GEOGRAPHIC AREA SERIES

Arizona



The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

1982

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Issued November 1984



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Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for
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INTRODUCTION

ECONOMIC CENSUSES OVER TIME

The early beginnings of America's industrial output were first measured in the United States in the 1810 Decennial Census and again in 1820, when questions on manufacturing were included with those for population. Beginning with the 1840 Decennial Census, there were enumerations of manufactures and mineral industries at 10-year intervals up to and including the year 1900 for manufactures and 1940 for mineral industries. The latter census was again taken for 1954, 1958, 1963, and 1967.

Because of the increasing dominance of manufacturing in the early 20th century, Congress directed that quinquennial censuses of manufactures be taken beginning in 1905. However, from 1919 through 1939, these censuses were conducted every 2 years. The need for war-related current surveys in the early 1940's postponed the next census of manufactures until 1948 (for 1947). That census was again taken for 1954, 1958, 1963, and 1967.

Retail and wholesale trade data were first collected in 1930, and in 1933 information on selected service industries was added to the data-collection operation. These business censuses, as they were called, were again taken for 1935, 1939 (as part of the 1940 decennial program), 1948, 1954, 1958, 1963, and 1967.

Information on construction industries was first obtained in 1930 and again for 1935 and 1939. Data for the full spectrum of construction industries were not gathered again until 1968 (for 1967).

The need for transportation data to supplement information available from existing governmental or private sources was recognized by Congress in the late 1950's and early 1960's. The census of transportation (consisting of several surveys) was first taken for 1963 and again for 1967.

Since 1967, all of the above censuses have been taken quinquennially as part of the Census Bureau's economic census program. (For the 1977 censuses, the coverage of the service industries was broadened from "selected services" to all services, except religious organizations and private households. A total of 41 additional four-digit standard industrial classifications¹ (SIC's) in 7 SIC major groups was added to the scope of the census. While most of the industries included for the first time for 1977 were covered again for 1982, some were not, i.e., hospitals; elementary and secondary schools; colleges, universities, and professional schools; junior colleges and technical institutes; labor unions and similar labor organizations; and political organizations.)

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement. Stock No. 003-005-00176-0.

The first manufacturing census for an outlying area was conducted in Puerto Rico for the year 1909. Thereafter, with the exception of 1929, a census was taken at 10-year intervals through 1949. The first censuses of retail trade, wholesale trade, and selected service industries in Puerto Rico were conducted for 1939. These censuses also were taken for the years 1949, 1954, 1958, 1963, and 1967. A census of construction industries was first introduced in Puerto Rico for 1967. These censuses of Puerto Rico have been taken since then for the years 1972, 1977, and 1982.

Censuses of manufactures, retail trade, wholesale trade, and selected service industries were conducted in Guam and the Virgin Islands of the United States for 1958, 1963, 1967, 1972, 1977, and 1982. Censuses of mineral industries were taken in the Virgin Islands of the United States for the years 1958, 1963, and 1967 but not since that time. A census of construction industries was also undertaken in these areas for 1972, 1977, and 1982.

Retail trade, wholesale trade, selected service industries, manufacturing, and construction industries were canvassed for the first time in the Northern Mariana Islands in 1983 (for 1982).

For 1982, the economic censuses and agriculture censuses were conducted concurrently.

USES OF THE ECONOMIC CENSUSES

The economic censuses are the major source for facts about the structure and functioning of the Nation's economy and provide essential information for government, business, industry, and the general public. They provide an important part of the framework for such composite measures as the gross national product, input-output measures, indexes of industrial production, and indexes measuring productivity and price levels. Information from the censuses is used to establish sampling frames and as benchmarks for current surveys of business activity, which are essential for measuring short-term economic conditions.

State and local governments use census data to assess business activities within their jurisdictions. The private sector uses the data to forecast general economic conditions; analyze sales performance; lay out sales territories; allocate funds for advertising; decide on locations for new plants, warehouses, or stores; and measure potential markets in terms of size, geographic areas, kinds of business, and kinds of products made or sold.

Following every census, thousands of businesses and other users purchase reports. Likewise, census facts are widely disseminated by trade associations, business journals, and newspapers. Volumes containing census statistics are available in most major public and college libraries. All 1982 data are available on microfiche from the U.S. Government Printing Office and most data on

computer tape from the Census Bureau. Finally, the more than 50 State Data Centers also are suppliers of economic census statistics.

AUTHORITY AND SCOPE OF THE ECONOMIC CENSUSES

The economic censuses are required by law under title 13 of the United States Code, sections 131, 191, and 224, which directs that they be taken at 5-year intervals for the years ending in 2 and 7. The 1982 Economic Censuses covered manufacturing, mining, construction industries, retail trade, wholesale trade, service industries, and selected transportation activities. Special programs also cover minority-owned and women-owned businesses. The next economic censuses are scheduled to be taken in 1988 for the year 1987.

CENSUS OF SERVICE INDUSTRIES

The 1982 Census of Service Industries, part of the 1982 Economic Censuses, covered service industries as defined in the Standard Industrial Classification (SIC) Manual,¹ except Hospitals (SIC 806), Elementary and secondary schools (SIC 821), Colleges, universities, professional schools, and junior colleges (SIC 822), Labor unions and similar labor organizations (SIC 863), Political organizations (SIC 865), Religious organizations (SIC 866), Private households (SIC 881), and governmental organizations classified in the covered industries.

Data are presented for establishments in the following classifications:

SIC code	Title
70	Hotels, rooming houses, camps, and other lodging places
72	Personal services
73	Business services
75	Automotive repair, services, and garages
76	Miscellaneous repair services
78, 79	Amusement and recreation services, including motion pictures
80, ex. 806	Health services, except hospitals
81	Legal services
823, 4, 9	Selected educational services
83	Social services
84	Noncommercial museums, art galleries, and botanical and zoological gardens
861, 2, 4, 9	Selected membership organizations
89	Miscellaneous services

This series of reports presents data for service establishments of firms subject to Federal income tax and

(in separate tables) for firms which are exempt from Federal income tax under provisions of section 501 of the Internal Revenue Code. For 1982, only establishments with some payroll during the year are included; for previous census years, all establishments are included. For a more detailed explanation, see appendix A.

Many of the "kinds of business" or operation included in this report are not commercial in the sense of a "for-profit" activity; and the terms used to describe commercial business units often are not descriptive of such services. However, in the aggregate measurement of the production and delivery of goods and services in the economy, an attempt is made to maintain as much conformity of measures as practicable. Therefore, while some of the data measures, concepts, or terms (such as "business," "establishment," and "firm") are not usually associated with many of the noncommercial and professional activities, it must be recognized that they refer to an economic unit, such as a physical location or legal entity, involved in the production or distribution of goods or rendering of services.

The basic tabulations in this report do not include data for establishments which are auxiliary (primary function is providing a service, such as warehouses) to service establishments within the same organization. Data for auxiliaries are presented for selected industrial classifications in tables included in the United States Summary report issued as part of this series. Data for auxiliaries are presented for more detailed industry breakdowns in a subsequent report issued as part of the 1982 Enterprise Statistics reports.

For the 1982 Census of Service Industries, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Bureau by mail. For most very small firms, data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, receipts, payroll, number of employees, and legal form of organization. In addition, more detailed information for selected kinds of business was obtained on the various questionnaires.

Appendix A gives a more detailed explanation of census coverage and methodology.

CENSUS DISCLOSURE RULES

In accordance with Federal law governing census reports, no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure, so this information may be released even though other information is withheld.

GEOGRAPHIC AREAS COVERED

This report series presents data for the following areas:

1. The United States as a whole.
2. Each State and the District of Columbia.

SERVICE INDUSTRIES—GEOGRAPHIC AREA SERIES

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement, Stock No. 003-005-00176-0.

3. Each standard consolidated statistical area (SCSA) defined by the Office of Management and Budget as of January 1, 1982, meeting the criteria published in the 1975 Standard Metropolitan Statistical Areas manual or Federal Register, January 3, 1980, Vol. 45, No. 2.^{2 3} An SCSA is an area used to facilitate the presentation and analysis of data for large concentrations of metropolitan populations. It includes two or more contiguous standard metropolitan statistical areas which have a population of at least 1,000,000⁴ and which meet specific criteria of urban character and of social and economic integration.

4. Each standard metropolitan statistical area (SMSA) defined by the Office of Management and Budget as of January 1, 1982, meeting the criteria published in the 1975 Standard Metropolitan Statistical Areas manual or Federal Register, January 3, 1980, Vol. 45, No. 2.³ An SMSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants.⁴ Each SMSA consists of one or more counties meeting standards of metropolitan character; in New England, cities and towns rather than counties are the component geographic units.

5. The area within the State outside standard metropolitan statistical areas.

6. Each county or county equivalent.^{5 6}

7. Each municipality of 2,500 inhabitants or more incorporated as a city, borough, village, or town.^{4 5}

For the economic censuses, boroughs and census areas in Alaska, boroughs in New York, and towns in New York and Wisconsin are not included in this category.

8. Special economic urban areas (SEUA's), which include townships in New Jersey and Pennsylvania and towns in New England with 10,000 inhabitants or more.⁴

DOLLAR VALUES

All dollar values presented in this report are expressed in current dollars, i.e., 1982 data are expressed in 1982 dollars and 1977 data in 1977 dollars. Consequently, when making comparisons to prior years, users of the data should consider the inflation that has occurred.

RELIABILITY OF DATA

All data compiled in this report originated from either census questionnaires or administrative records of other Federal agencies and, therefore, are not subject to sampling errors. However, the data are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation for missing or misreported data.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Bureau of the Census obtains on computer tape limited information extracted from administrative records of other Federal agencies. This information is used in conjunction with other information available to the Census Bureau to develop estimates for small employers and other establishments for which responses were not received in time for publication. For an indication of the extent that data included in these reports were obtained from the administrative records of other Federal agencies and from estimation, rather than reports directly from respondents, see appendix E. Also, see appendix A for a more detailed explanation of census coverage and methodology.

MICROFICHE AND COMPUTER TAPES

The data in this report series are also available on microfiche and computer tapes. Microfiche reports are sold by the U.S. Government Printing Office. Computer tapes are sold by the Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, D.C. 20233.

SPECIAL TABULATIONS

Special tabulations of data collected in the 1982 Census of Service Industries may be obtained, depending on availability of time and personnel, on computer tape or in tabular form. The data will be in summary form and subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) as are the regular publications.

²Standard Metropolitan Statistical Areas, Revised Edition 1975 (for SMSA's prior to January 3, 1980). For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 and **Federal Register** (for SMSA's since January 3, 1980), Vol. 45, No. 2, pages 956-963. Available from Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

³On June 30, 1983, the Office of Management and Budget announced newly defined metropolitan statistical areas (MSA's), consolidated metropolitan statistical areas (CMSA's), and primary metropolitan statistical areas (PMSA's) into which previously defined SMSA's and SCSA's were restructured. The 1982 Economic Censuses publications do not present data for the newly defined areas. These areas were defined after 1982 publication plans were almost complete. Inclusion of the newly defined areas would have materially delayed the publication of the 1982 Economic Censuses reports. However, limited 1977 data for the new areas will be published in the 1984 edition of the **State and Metropolitan Area Data Book**, and limited 1982 data will be published in the 1985 edition.

⁴According to 1980 Census of Population.

⁵Those defined as of January 1, 1982.

⁶See appendix F for Alaska, Louisiana, Maryland, Missouri, Montana, Nevada, Virginia, and District of Columbia county equivalents.

Special tabulations are prepared on a cost basis. A request for a cost estimate, as well as exact specifications on the type and format of the data to be provided, should be directed to the Chief, Business Division, Bureau of the Census, Washington, D.C. 20233.

To discuss a special tabulation before submitting specifications, call 301-763-5282.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

- * See kind-of-business descriptions in appendix A for treatment of plant outlets.
- ** Data not provided because establishments without payroll are classified only at a broader kind-of-business level by the Internal Revenue Service.
- Represents zero.

†† Not available. Data for most establishments without payroll were extracted from information reported by businesses on Internal Revenue Service (IRS) Form 1040, Schedule C. These data could not be published as planned because many businesses were miscoded by IRS into miscellaneous categories rather than being classified in the specific kind of business.

(D) Withheld to avoid disclosing data for individual companies; data are included in broader kind-of-business totals.

(IC) Independent city.

(NA) Not available.

(NC) Not comparable.

(X) Not applicable.

n.e.c. Not elsewhere classified.

pt. Part.

r Revised.

SIC Standard Industrial Classification.

SCSA Standard Consolidated Statistical Area.

SMSA Standard Metropolitan Statistical Area.

Users' Guide for Locating Statistics in This Report by Table Number

Information shown in tables	Table														
	1a	1b	2a	2b	3a	3b	4a	4b	5a	5b	6	7	8	9	10
GEOGRAPHIC AREAS															
The State	X	X	X	X	X	X							X	X	X
SCSA's in the State															
SMSA's in the State							X	X							
Area of the State not in any SMSA									X	X					
Counties in the State											¹ X		X	X	
Places in the State												¹ X	² X		² X
DATA ITEMS³															
Establishments	X	X		X			X	X	X	X	X	X	X		
Receipts	X		X				X		X		X	X	X		
Revenue		X						X		X					
Expenses				X											
Annual payroll	X	X	X	X			X	X	X	X	X	X	X		
First quarter payroll	X	X					X	X	X	X	X	X	X		
Paid employees for pay period including March 12	X	X					X	X	X	X	X	X	X		
1977 to 1982 comparative statistics (receipts, payroll)			X												
1977 to 1982 comparative statistics (expenses, payroll)				X											
Receipts per establishment					X										
Revenue per establishment						X									
Expenses per establishment								X							
Receipts per employee					X										
Revenue per employee						X									
Expenses per employee								X							
Annual payroll per employee					X	X									
Employees per establishment					X	X									
Counties ranked by volume of receipts														X	
Places ranked by volume of receipts															² X

¹Includes areas with 300 or more service establishments of firms subject to Federal income tax.

²Includes places with 2,500 inhabitants or more, according to the 1980 Census of Population.

³See Explanation of Terms, appendix A.

Users' Guide for Locating Statistics in the 1982 Census of Service Industries Reports

Report and geographic area	Information shown in reports by kind of business or industry category									
	Number of establishments	Receipts/Revenue (\$1,000)	Payroll (\$1,000)	Number of employees	Selected ratios	Receipts size and employment size of establishments and firms	Concentration ratio of largest firms	Single units and multi-units	Legal form of organization	Selected topics
GEOGRAPHIC AREA SERIES										
United States	X	X	X	X	X					
State	X	X	X	X	X					
SCSA	X	X	X	X						
SMSA	X	X	X	X						
County	X	X	X	X						
Place	X	X	X	X						
ESTABLISHMENT AND FIRM SIZE (INCLUDING LEGAL FORM OF ORGANIZATION)										
United States	X	X	X	X		X	X	X	X	
CAPITAL EXPENDITURES, DEPRECIABLE ASSETS, AND OPERATING EXPENSES										
United States		X	X						X	X
HOTELS, MOTELS, AND OTHER LODGING PLACES										
United States	X	X	X	X						X
State	X	X	X	X						
SMSA	X	X								X
MOTION PICTURE INDUSTRY										
United States	X	X	X	X						X
State	X	X	X	X						
SMSA	X	X								X
MISCELLANEOUS SUBJECTS										
United States	X	X	X	X						X
State	X	X	X	X						X
SMSA	X	X	X	X						X

Arizona

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Publication Program Inside back cover

SUMMARY OF FINDINGS

FIRMS SUBJECT TO FEDERAL INCOME TAX

Data from the 1982 Census of Service Industries show that Arizona's service industries establishments of firms with payroll that were subject to Federal income tax had receipts totaling \$5.1 billion and payroll of \$1.9 billion.

For establishments with payroll, receipts of offices of physicians totaled \$669 million, compared to \$335 million in 1977. Other leading service kinds of business in 1982 were hotels, motor hotels, and motels with receipts of \$515 million; legal services with \$396 million in receipts; and engineering, architectural, and surveying services, \$306 million.

Receipts per establishment averaged \$294 thousand in 1982. Linen supply averaged \$1.6 million per establishment; outdoor advertising services, \$1.4 million; nursing and personal care facilities, \$1.2 million; and industrial launderers, \$984 thousand.

Receipts per employee averaged \$34 thousand in 1982. Outdoor advertising services had receipts per employee of \$149 thousand, which contrasts sharply with the \$11 thousand per employee average for help supply services.

There were 147,768 paid employees (full- and part-time) working in service industries in the State as of mid-March 1982. Hotels, motor hotels, and motels had

21,157 employees; offices of physicians, 10,073 employees; and engineering, architectural, and surveying services, 7,611.

Maricopa County led all counties in the State, accounting for 71 percent of the State total for service industries receipts. Phoenix had the largest receipts among the places in the State, with 48 percent of the State total.

ORGANIZATIONS EXEMPT FROM FEDERAL INCOME TAX

Data from the census show that Arizona's 1,591 service industries establishments of firms and other organizations with payroll that were exempt from Federal income tax had revenue totaling \$538 million, expenses of \$479 million, and payroll of \$207 million in 1982.

For establishments in the tax-exempt category, civic, social, and fraternal associations had revenue of \$67 million. Other leading classifications were individual and family social services with revenue of \$62 million; and residential care facilities, \$41 million.

There were 21,551 paid employees (full- and part-time) working in establishments of organizations exempt from Federal income tax as of mid-March 1982. Civic, social, and fraternal associations had 3,305 employees; individual and family social services, 2,811; and job training and vocational rehabilitation services, 2,135.

Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the State: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partners- hips (number)					
	Total -----	††	††	††	††	17 262	5 070 460	1 880 631	476 595	147 768
70	Hotels, motels, and other lodging places -----	††	††	††	††	704	537 682	150 449	37 505	21 973
7011	Hotels, motor hotels, and motels-----	††	††	††	††	605	515 270	145 895	36 527	21 157
7011 pt.	Hotels-----	††	††	††	††	193	352 716	110 441	28 494	15 380
7011 pt.	Hotels, 25 guestrooms or more-----	††	††	††	††	141	347 507	109 456	28 235	15 140
7011 pt.	Hotels, less than 25 guestrooms-----	††	††	††	††	52	5 209	985	259	240
7011 pt.	Motels, motor hotels, and tourist courts-----	††	††	††	††	412	162 554	35 454	8 033	5 777
7011 pt.	Motels, tourist courts-----	††	††	††	††	369	116 571	23 777	5 248	4 130
7011 pt.	Motor hotels-----	††	††	††	††	43	45 983	11 677	2 785	1 647
702, 3, 4	Other lodging places-----	††	††	††	††	99	22 412	4 554	978	816
703	Trailer parks and camps-----	††	††	††	††	70	20 274	3 917	815	693
7032	Sporting and recreational camps-----	††	††	††	††	17	4 313	898	184	147
7033	Trailer parks and camp sites for transients-----	††	††	††	††	53	15 961	3 019	631	546
702, 4	Rooming, boarding, and membership lodging-----	††	††	††	††	29	2 138	637	163	123
702	Rooming and boarding houses-----	††	††	††	††	26	2 013	607	155	117
704	Organization hotels and lodging houses, on membership basis-----	††	††	††	††	3	125	30	8	6
72	Personal services -----	††	††	††	††	2 132	292 252	108 390	27 018	13 977
721	Laundry, cleaning, and garment services-----	††	††	††	††	443	103 399	36 450	8 585	4 147
7215	Coin-operated laundries and dry cleaning-----	††	††	††	††	117	15 652	2 290	549	374
7215 pt.	Coin-operated laundries and dry-cleaning stores-----	††	††	††	††	109	(D)	(D)	(D)	(D)
7215 pt.	Coin-operated laundry machine routes-----	††	††	††	††	8	(D)	(D)	(D)	(D)
721 ex.	Other laundry, cleaning, and garment services-----	††	††	††	††	326	87 747	34 160	8 036	3 773
7215	Power laundries, family and commercial*-----	††	††	††	††	14	2 623	1 073	242	139
7211	Dry-cleaning plants, except rug cleaning*-----	††	††	††	††	169	30 348	11 332	2 822	1 550
Other 721	Laundry and cleaning services, n.e.c.*-----	††	††	††	††	143	54 776	21 755	4 972	2 084
7212	Garment pressing and agents for laundries and dry cleaners-----	††	††	††	††	15	897	251	55	45
7213	Linen supply*-----	††	††	††	††	19	31 147	12 907	2 947	1 193
7217	Carpet and upholstery cleaning-----	††	††	††	††	76	7 445	2 812	618	327
7218	Industrial laundries-----	††	††	††	††	13	12 797	4 916	1 153	414
7214, 9	Other laundry, garment services, including diaper*-----	††	††	††	††	20	2 490	869	199	105
7214	Diaper service*-----	††	††	††	††	4	1 537	519	126	60
7219	Laundry and garment services, n.e.c.-----	††	††	††	††	16	953	350	73	45
722	Photographic studios, portrait-----	††	††	††	††	80	18 524	5 099	1 341	834
723, 4	Beauty and barber shops-----	††	††	††	††	1 228	96 572	45 349	11 344	5 974
723	Beauty shops-----	††	††	††	††	1 071	86 739	40 447	10 131	5 445
724	Barber shops-----	††	††	††	††	157	9 833	4 902	1 213	529
725	Shoe repair, shoe shine, and hat-cleaning shops-----	††	††	††	††	40	2 355	647	169	81
726	Funeral service and crematories-----	††	††	††	††	98	27 178	7 501	1 915	585
729	Miscellaneous personal services-----	††	††	††	††	243	44 224	13 344	3 664	2 356
729 pt.	Reducing salons and health clubs, except resorts-----	††	††	††	††	57	17 347	4 659	1 029	537
729 pt.	Tax preparation services-----	††	††	††	††	58	8 304	3 166	1 227	1 006
729 pt.	Other personal services, n.e.c.-----	††	††	††	††	128	18 573	5 519	1 408	813
73	Business services -----	††	††	††	††	3 175	1 112 764	411 207	101 771	38 253
731	Advertising-----	††	††	††	††	149	58 785	18 106	4 694	993
7311	Advertising agencies-----	††	††	††	††	114	33 257	12 975	3 349	734
7312	Outdoor advertising services-----	††	††	††	††	14	20 075	3 142	780	135
7313	Radio, TV, publishers' advertising representatives-----	††	††	††	††	6	548	109	21	7
7319	Advertising, n.e.c.-----	††	††	††	††	15	4 905	1 880	544	117
734	Services to dwellings and other buildings-----	††	††	††	††	561	91 339	44 108	10 656	6 673
7341	Window cleaning-----	††	††	††	††	5	438	91	21	7
7342	Disinfecting and exterminating services-----	††	††	††	††	177	32 627	13 091	2 938	1 210
7349	Cleaning and maintenance services, n.e.c.-----	††	††	††	††	379	58 274	30 926	7 697	5 456
737	Computer and data processing services-----	††	††	††	††	245	224 045	61 697	15 511	3 258
7372	Computer programming and other software services-----	††	††	††	††	120	75 717	27 814	6 691	1 169
7374	Data processing services-----	††	††	††	††	71	68 369	23 085	5 757	1 443
7374 pt.	Data processing services, except facilities management-----	††	††	††	††	69	(D)	(D)	(D)	(D)
7374 pt.	Computer facilities management-----	††	††	††	††	2	(D)	(D)	(D)	(D)
7379	Computer related services, n.e.c.-----	††	††	††	††	54	79 959	10 798	3 063	646
7392	Management, consulting, and public relations services-----	††	††	††	††	649	161 481	62 134	15 457	4 654
7392 pt.	Management and administrative services-----	††	††	††	††	95	48 684	18 727	4 665	1 621
7392 pt.	Public relations services-----	††	††	††	††	62	9 494	3 477	770	264
7392 pt.	Management consulting services-----	††	††	††	††	273	53 526	22 926	5 983	1 420
7392 pt.	Economic and sociological research-----	††	††	††	††	101	22 131	7 442	1 868	796
7392 pt.	Consulting services, n.e.c.-----	††	††	††	††	118	27 646	9 562	2 171	553
7394	Equipment rental and leasing services-----	††	††	††	††	276	116 309	25 988	6 165	1 738
7394 pt.	Equipment rental-----	††	††	††	††	193	72 226	15 363	3 651	1 127
7394 pt.	Equipment leasing, except finance leasing-----	††	††	††	††	31	16 176	3 119	545	152
7394 pt.	Leasing and rental of heavy construction equipment without operators-----	††	††	††	††	34	14 662	3 605	894	241
7394 pt.	Rental of heavy construction equipment with operators-----	††	††	††	††	18	13 245	3 901	1 075	218

**Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the State:
1982—Con.**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
73	Business services—Con.									
Other 73	Other business services	††	††	††	††	1 295	480 805	199 174	49 288	20 937
732	Credit reporting, collection agencies	66	21 740	8 909	1 997	794				
732 pt.	Adjustment and collection agencies	60	14 892	6 400	1 543	543				
732 pt.	Mercantile reporting agencies	3	(D)	(D)	(D)	(D)				
732 pt.	Consumer credit reporting agencies	3	(D)	(D)	(D)	(D)				
7331	Direct mail advertising services	19	14 873	4 746	1 037	477				
7332	Blueprinting and photocopying services	60	22 624	6 472	1 600	481				
7333	Commercial photography, art, and graphics	127	30 211	9 747	2 448	692				
7333 pt.	Commercial photography	42	9 564	3 373	816	260				
7333 pt.	Commercial art	14	2 187	810	211	51				
7333 pt.	Graphic arts and related design and commercial photography, n.e.c.	71	18 460	5 564	1 421	381				
7339	Stenographic services; and reproduction services, n.e.c.	75	8 403	2 301	557	253				
736	Personnel supply services	219	92 739	61 518	16 005	7 791				
7361	Employment agencies	118	23 667	11 978	3 219	1 638				
7362	Help supply services	97	65 831	47 665	12 436	5 997				
7362 pt.	Office help supply services	53	25 384	19 102	4 757	3 362				
7362 pt.	Help supply, except office workers	44	40 447	28 563	7 679	2 635				
7369	Facilities management services	4	3 241	1 875	350	156				
7391	Research and development laboratories	34	14 687	6 491	1 816	441				
7397	Testing laboratories and facilities	36	10 119	4 165	949	242				
7393	Detective agencies and protective services	149	68 488	35 124	8 695	4 250				
7393 pt.	Detective agencies and guard services	119	41 797	25 510	6 299	3 524				
7393 pt.	Armored car services	5	(D)	(D)	(D)	(D)				
7393 pt.	Burglar and fire alarm systems	25	(D)	(D)	(D)	(D)				
7395	Photofinishing laboratories*	37	21 891	5 862	1 382	644				
7399 pt.	Sign painting shops	20	2 963	988	228	89				
7399 pt.	Interior designing	42	7 866	1 779	457	144				
7399 pt.	Telephone answering services	49	8 517	3 807	852	488				
735, 7396, 7399 pt.	Other business services, n.e.c.	362	135 684	47 265	11 265	4 151				
735	News syndicates	5	1 228	688	202	26				
7396	Trading stamp services (sales offices)	1	(D)	(D)	(D)	(D)				
7399 pt.	Water softening services	22	8 161	2 388	617	201				
7399 pt.	Packaging and labeling services	5	4 783	2 617	690	236				
7399 pt.	Miscellaneous business services, n.e.c.	329	(D)	(D)	(D)	(D)				
75	Automotive repair, services, and garages	††	††	††	††	1 507	395 224	93 525	22 472	8 338
751	Automotive rental and leasing, without drivers	††	††	††	††	125	122 386	17 687	4 343	1 457
7512 pt.	Passenger car rental, without drivers	61	67 628	10 015	2 551	889				
7512 pt.	Passenger car leasing, except finance leasing	12	18 041	1 408	316	98				
7513 pt.	Truck rental, without drivers	30	14 338	1 817	401	187				
7513 pt.	Truck leasing, except finance leasing	12	18 787	3 951	976	231				
7519	Utility trailer and recreational vehicle rental	10	3 592	496	99	52				
752	Automobile parking	††	††	††	††	96	12 970	2 169	557	409
7523	Parking lots	79	8 886	1 489	391	307				
7525	Parking structures	17	4 084	680	166	102				
753	Automotive repair shops	††	††	††	††	1 145	232 070	65 548	15 683	5 255
7538	General automotive repair shops	††	††	††	††	595	109 628	30 140	7 292	2 411
7538 pt.	General automotive repair shops, except diesel	557	97 004	26 366	6 386	2 159				
7538 pt.	Diesel repair shops	38	12 624	3 774	906	252				
7531	Top and body repair shops	††	††	††	††	232	49 186	15 046	3 507	1 244
7534, 5, 9	Other automotive repair shops	††	††	††	††	318	73 256	20 362	4 884	1 600
7534	Tire retreading and repair shops	18	6 215	1 533	366	119				
7535	Paint shops	38	10 136	3 427	826	330				
7539 pt.	Auto electrical and fuel system services	27	5 086	1 528	354	122				
7539 pt.	Radiator repair	35	4 683	1 422	307	114				
7539 pt.	Glass replacement and repair	39	14 618	3 476	835	249				
7539 pt.	Brake, front end, and wheel alignment	46	8 408	2 510	598	180				
7539 pt.	Exhaust system services (muffler shops)	18	6 072	1 457	372	111				
7539 pt.	Transmission repair shops	81	14 152	4 018	1 018	308				
7539 pt.	Other automotive repair shops, n.e.c.	16	3 886	991	208	67				
754	Automotive services, except repair	††	††	††	††	141	27 798	8 121	1 889	1 217
7542	Car washes	82	16 379	4 669	1 070	896				
7549	Other automotive services	59	11 419	3 452	819	321				
76	Miscellaneous repair services	††	††	††	††	743	178 615	56 004	13 667	4 039
762	Electrical and electronic repair shops	††	††	††	††	230	51 438	16 333	3 706	1 192
7622	Radio and TV repair shops	††	††	††	††	80	15 449	3 796	913	321
7623, 9	Other electrical and electronic repair shops	††	††	††	††	150	35 989	12 537	2 793	871
7623	Refrigeration and air-conditioning repair shops	††	††	††	††	51	10 075	2 787	543	197
7629	Electrical and electronic repair shops, n.e.c.	††	††	††	††	99	25 914	9 750	2 250	674
764	Reupholstery and furniture repair	††	††	††	††	102	10 609	3 389	824	383
763, 9	Other repair shops and related services	††	††	††	††	411	116 568	36 282	9 137	2 464
763	Watch, clock, and jewelry repair	19	1 646	545	130	76				
769	Miscellaneous repair and related services	392	114 922	35 737	9 007	2 388				
7692	Welding repair	44	7 319	2 354	546	193				
7694	Armature rewinding shops	33	27 457	8 992	2 572	506				
7699	Repair shops and related services, n.e.c.	315	80 146	24 391	5 889	1 689				
7699 pt.	Farm machinery and equipment repair shops	16	4 051	892	203	73				
7699 pt.	Lawnmower, saw, knife, tool sharpening and repair	14	2 451	802	183	65				
7699 pt.	Sewer and septic tank cleaning services	21	3 753	1 564	376	103				
7699 pt.	Other repair and related services, n.e.c.	264	69 891	21 133	5 127	1 448				

**Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the State:
1982—Con.**

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SIC code	Kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partne- rships (number)					
78, 79	Amusement and recreation services, including motion pictures...	††	††	††	††	675	259 300	64 491	16 401	9 461
781, 2	Motion picture production, distribution, and services	††	††	††	††	37	8 418	1 951	519	160
7813	Motion picture production, except for TV	††	††	††	††	12	3 915	1 077	305	48
7814	Motion picture, tape production for TV	††	††	††	††	7	1 328	239	66	60
7819	Services allied to motion picture production	††	††	††	††	11	2 082	414	89	27
7823	Motion picture film exchanges	††	††	††	††	5	(D)	(D)	(D)	(D)
7824	Film or tape distribution for TV	††	††	††	††	-	-	-	-	-
7829	Services allied to motion picture distribution	††	††	††	††	2	(D)	(D)	(D)	(D)
783	Motion picture theaters	††	††	††	††	91	54 821	7 117	1 715	1 462
7832	Motion picture theaters, except drive-in	††	††	††	††	71	48 012	6 004	1 493	1 253
7833	Drive-in motion picture theaters	††	††	††	††	20	6 809	1 113	222	209
792	Producers, orchestras, and entertainers	††	††	††	††	51	7 567	2 427	653	405
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	††	††	††	††	17	3 743	987	243	156
7922 pt.	Producers of live theatrical productions	††	††	††	††	7	1 912	378	94	75
7922 pt.	Producers of radio and TV shows, except tape	††	††	††	††	3	(D)	(D)	(D)	(D)
7922 pt.	Artists' and entertainers' managers or agents, concert bureaus, booking agents	††	††	††	††	5	628	194	45	20
7922 pt.	Other theatrical services	††	††	††	††	2	(D)	(D)	(D)	(D)
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	††	††	††	††	34	3 824	1 440	410	249
7929 pt.	Dance groups and artists	††	††	††	††	-	-	-	-	-
7929 pt.	Symphony orchestras, opera companies, and chamber music organizations	††	††	††	††	1	(D)	(D)	(D)	(D)
7929 pt.	Other music and entertainment presentations	††	††	††	††	33	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	61	24 372	6 218	1 656	1 101
7932	Billiard and pool establishments	††	††	††	††	11	1 071	279	67	57
7933	Bowling alleys	††	††	††	††	50	23 301	5 939	1 589	1 044
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	435	164 122	46 778	11 858	6 333
794	Commercial sports	††	††	††	††	33	48 997	13 173	3 754	1 667
7941	Professional sports clubs, managers, promoters	††	††	††	††	6	9 762	4 903	1 252	112
7941 pt.	Baseball clubs	††	††	††	††	2	(D)	(D)	(D)	(D)
7941 pt.	Football clubs	††	††	††	††	-	-	-	-	-
7941 pt.	Other professional sports clubs	††	††	††	††	2	(D)	(D)	(D)	(D)
7941 pt.	Managers and promoters	††	††	††	††	2	(D)	(D)	(D)	(D)
7948	Racing, including track operation	††	††	††	††	27	39 235	8 270	2 502	1 555
7948 pt.	Auto race track operation	††	††	††	††	5	3 026	188	32	50
7948 pt.	Horse race track operation	††	††	††	††	2	(D)	(D)	(D)	(D)
7948 pt.	Dog race track operation	††	††	††	††	7	(D)	(D)	(D)	(D)
7948 pt.	Racing stables and racing, n.e.c.	††	††	††	††	13	5 043	1 388	273	76
79 ex. 792, 3, 4	Other amusement and recreation services	††	††	††	††	402	115 125	33 605	8 104	4 666
791	Dance halls, studios, and schools	††	††	††	††	56	4 800	2 032	513	368
791 pt.	Public dance halls or ballrooms	††	††	††	††	2	(D)	(D)	(D)	(D)
791 pt.	Dance schools, including children's and professionals'	††	††	††	††	54	(D)	(D)	(D)	(D)
7992	Public golf courses	††	††	††	††	29	13 176	3 735	886	437
7993	Coin-operated amusement device operators	††	††	††	††	71	19 811	4 295	1 003	441
7996	Amusement parks	††	††	††	††	9	9 237	2 451	514	481
7997	Membership sports and recreation clubs	††	††	††	††	76	33 852	11 613	2 811	1 418
7999	Amusement and recreation services, n.e.c.	††	††	††	††	161	34 249	9 479	2 377	1 521
7999 pt.	Concession operators of amusement devices, rides	††	††	††	††	5	(D)	(D)	(D)	(D)
7999 pt.	Carnivals, circuses, and fairs	††	††	††	††	3	(D)	(D)	(D)	(D)
7999 pt.	Carnivals and circuses	††	††	††	††	-	-	-	-	-
7999 pt.	Fairs	††	††	††	††	3	(D)	(D)	(D)	(D)
7999 pt.	Other commercial recreation and amusements	††	††	††	††	153	33 321	9 225	2 352	1 497
7999 pt.	Commercial museums, art galleries, and botanical and zoological gardens	††	††	††	††	5	(D)	(D)	(D)	(D)
7999 pt.	Roller skating rinks	††	††	††	††	10	3 262	881	229	274
7999 pt.	Ice skating rinks	††	††	††	††	3	(D)	(D)	(D)	(D)
7999 pt.	Other amusement and recreation services, n.e.c.	††	††	††	††	135	28 948	8 022	2 048	1 158
80, ex. 806	Health services, except hospitals	††	††	††	††	4 728	1 292 170	542 965	137 193	26 889
801	Offices of physicians	††	††	††	††	2 345	668 562	319 257	83 321	10 073
802	Offices of dentists	††	††	††	††	1 094	209 547	76 724	18 326	5 010
803	Offices of osteopathic physicians	††	††	††	††	224	46 759	19 126	4 832	867
8041	Offices of chiropractors	††	††	††	††	230	24 840	6 702	1 611	508
8042	Offices of optometrists	††	††	††	††	174	23 411	6 712	1 608	554
805	Nursing and personal care facilities	††	††	††	††	59	68 359	35 386	8 978	4 751
8051	Skilled nursing care facilities	††	††	††	††	41	53 693	29 083	7 527	3 949
8059	Nursing and personal care facilities, n.e.c.	††	††	††	††	18	14 666	6 303	1 451	802
8049, 807, 8, 9	Other health services	††	††	††	††	602	250 692	79 058	18 517	5 126
807	Medical and dental laboratories	††	††	††	††	214	75 125	29 627	7 299	1 723
8071	Medical laboratories	††	††	††	††	102	55 491	20 586	5 289	1 153
8072	Dental laboratories	††	††	††	††	112	19 634	9 041	2 010	570
8049, 808, 9	Other health services, n.e.c.	††	††	††	††	388	175 567	49 431	11 218	3 403
8049	Offices of health practitioners, n.e.c.	††	††	††	††	230	23 350	9 076	2 208	581
808	Outpatient care facilities	††	††	††	††	108	137 701	35 536	7 831	2 159
809	Health and allied services, n.e.c.	††	††	††	††	50	14 516	4 819	1 179	663
81	Legal services	††	††	††	††	1 453	396 411	184 546	53 738	7 371

Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the State: 1982—Con.

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		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
823, 4, 9	Selected educational services -----	††	††	††	††	130	61 729	20 968	5 285	1 555
823	Libraries and information centers-----	**	**	**	**	3	(D)	(D)	(D)	(D)
824	Correspondence schools and vocational schools-----	**	**	**	**	64	48 687	17 471	4 416	1 162
8241	Correspondence schools-----	**	**	**	**	4	(D)	(D)	(D)	(D)
8243	Data processing schools-----	**	**	**	**	2	(D)	(D)	(D)	(D)
8244	Business and secretarial schools-----	**	**	**	**	8	5 003	2 268	597	214
8249	Vocational schools, except vocational high schools, n.e.c.-----	**	**	**	**	50	42 480	14 763	3 719	906
829	Schools and educational services, n.e.c.-----	**	**	**	**	63	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services -----	††	††	††	††	741	305 590	146 821	36 428	7 611
891 pt.	Architectural services-----	**	**	**	**	260	83 596	33 593	8 547	1 696
891 pt.	Engineering services-----	**	**	**	**	420	208 510	106 629	26 397	5 536
891 pt.	Surveying services-----	**	**	**	**	61	13 484	6 599	1 484	379
893	Accounting, auditing, and bookkeeping services -----	††	††	††	††	786	167 723	72 323	18 183	4 257
83, 892, 9	Social and other services -----	††	††	††	††	488	71 000	28 942	6 934	4 044
83	Social services-----	**	**	**	**	428	63 047	26 306	6 157	3 910
835	Child day care services-----	**	**	**	**	277	29 275	12 279	2 953	2 573
832, 3, 6, 9	Other social services-----	**	**	**	**	151	33 772	14 027	3 204	1 337
832	Individual and family social services-----	**	**	**	**	60	10 596	4 634	1 037	331
833	Job training and vocational rehabilitation services-----	**	**	**	**	17	10 490	4 991	1 129	362
836	Residential care-----	**	**	**	**	66	10 052	3 453	812	526
839	Social services, n.e.c.-----	**	**	**	**	8	2 634	949	226	118
892, 9	Other services-----	**	**	**	**	60	7 953	2 636	777	134
892	Noncommercial educational, scientific, and research organizations-----	**	**	**	**	3	404	105	11	1
899	Services, n.e.c.-----	**	**	**	**	57	7 549	2 531	766	133

Table 1b. Summary Statistics for Firms Exempt From Federal Income Tax for the State: 1982

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
	Total -----	1 591	538 226	207 118	48 388	21 551
7011 pt., 7032, 704	Hotels, camps, and membership lodging -----	36	3 154	832	154	139
7011 pt.	Hotels-----	-	-	-	-	-
7032	Sporting and recreational camps-----	14	1 603	512	67	53
704	Organization hotels and lodging houses, on membership basis-----	22	1 551	320	87	86
7391, 2, 7	Research, testing, and consulting services -----	12	14 398	8 147	2 075	375
7391	Research and development laboratories-----	3	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services-----	7	(D)	(D)	(D)	(D)
7397	Testing laboratories and facilities-----	2	(D)	(D)	(D)	(D)
792, 7997, 7999 pt., 84	Selected amusement, recreation, and related services -----	104	61 698	24 311	5 886	2 781
792	Producers, orchestras, and entertainers-----	18	14 654	5 091	1 373	705
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services-----	5	1 640	678	216	100
7929	Bands, orchestras, actors, and other entertainers and entertainment groups-----	13	13 014	4 413	1 157	605
7999 pt., 84	Museums, art galleries, and botanical and zoological gardens-----	30	13 704	6 140	1 441	559
7999 pt.	Commercial museums, art galleries, and botanical and zoological gardens-----	7	(D)	(D)	(D)	(D)
84	Noncommercial museums, art galleries, and botanical and zoological gardens-----	23	(D)	(D)	(D)	(D)
8411	Noncommercial museums and art galleries-----	22	6 301	3 035	735	288
8421	Noncommercial arboreta, botanical and zoological gardens-----	1	(D)	(D)	(D)	(D)
7997	Membership sports and recreation clubs-----	49	30 670	12 454	2 899	1 347
7999 pt.	Fairs-----	7	2 670	626	173	170
805, 8, 9	Selected health services -----	111	85 793	40 046	9 023	3 321
805	Nursing and personal care facilities-----	28	(D)	(D)	(D)	(D)
8051	Skilled nursing care facilities-----	18	30 505	15 106	3 266	1 485
8059	Nursing and personal care facilities, n.e.c.-----	10	(D)	(D)	(D)	(D)
808	Outpatient care facilities-----	74	37 764	17 165	4 063	1 247
809	Health and allied services, n.e.c.-----	9	(D)	(D)	(D)	(D)
81	Legal aid societies and similar legal services -----	27	4 807	3 109	761	198

**Table 1b. Summary Statistics for Firms Exempt From Federal Income Tax for the State:
1982—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
823, 4, 9	Selected educational services	42	7 733	3 302	823	386
823	Libraries and information centers	9	929	460	110	55
824	Correspondence schools and vocational schools	14	3 067	1 080	284	130
8241, 9	Correspondence and vocational schools, except vocational high schools, n.e.c.	14	3 067	1 080	284	130
8243, 4	Data processing, business, and secretarial schools	-	-	-	-	-
829	Schools and educational services, n.e.c.	19	3 737	1 762	429	201
83	Social services	572	206 723	79 980	18 454	9 269
835	Child day care services	106	8 475	5 368	1 390	1 088
832, 3, 6, 9	Other social services	466	198 248	74 612	17 064	8 181
832	Individual and family social services	214	62 031	28 577	6 707	2 811
833	Job training and vocational rehabilitation services	60	26 008	13 770	3 237	2 135
836	Residential care	98	40 830	18 468	4 323	2 095
839	Social services, n.e.c.	94	69 379	13 797	2 797	1 140
861, 2, 4, 9	Selected membership organizations	671	149 386	45 732	10 792	4 992
861	Business associations	125	26 135	9 674	2 194	561
864	Civic, social, and fraternal associations	394	66 659	23 141	5 579	3 305
862, 9	Other membership organizations	152	56 592	12 917	3 019	1 126
862	Professional membership organizations	55	12 444	4 583	1 088	307
869	Membership organizations, n.e.c.	97	44 148	8 334	1 931	819
892	Noncommercial educational, scientific, and research organizations	16	4 734	1 659	420	92

**Table 2a. Comparative Statistics for Firms Subject to Federal Income Tax for the State:
1982 and 1977**

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	All establishments					Establishments with payroll					
		1982 (number)	1977 (number)	Receipts			Receipts			Annual payroll		
				1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	Total	††	32 052	††	2 663 387	(NA)	5 070 460	(D)	(D)	1 880 631	(D)	(D)
70	Hotels, motels, and other lodging places ..	††	1 344	††	300 062	(NA)	537 682	286 529	87.7	150 449	79 912	88.3
7011	Hotels, motor hotels, and motels	††	897	††	280 387	(NA)	515 270	274 759	87.5	145 895	77 716	87.7
7011 pt.	Hotels	††	217	††	155 547	(NA)	352 716	154 990	127.6	110 441	50 107	120.4
7011 pt.	Hotels, 25 guestrooms or more .....	††	..	††	..	..	347 507	150 481	130.9	109 456	49 107	122.9
7011 pt.	Hotels, less than 25 guestrooms .....	..	..	..	..	..	5 209	4 509	15.5	985	1 000	-1.5
7011 pt.	Motels, motor hotels, and tourist courts ..	††	680	††	124 840	(NA)	162 554	119 769	35.7	35 454	27 609	28.4
7011 pt.	Motels, tourist courts .....	..	..	..	..	..	116 571	86 620	34.6	23 777	18 683	27.3
7011 pt.	Motor hotels .....	..	..	..	..	..	45 983	33 149	38.7	11 677	8 926	30.8
702, 3, 4	Other lodging places	††	(NC)	††	(NC)	(X)	22 412	(NC)	(X)	4 554	(NC)	(X)
703	Trailer parks and camps	††	364	††	16 501	(NA)	20 274	9 361	116.6	3 917	1 623	141.3
702, 4	Rooming, boarding, and membership lodging	††	(NC)	††	(NC)	(X)	2 138	(NC)	(X)	637	(NC)	(X)
72	Personal services	††	4 442	††	189 563	(NA)	292 252	162 985	79.3	108 390	62 384	73.7
721	Laundry, cleaning, and garment services ..	††	679	††	67 810	(NA)	103 399	62 691	64.9	36 450	22 657	60.9
7215	Coin-operated laundries and dry cleaning	††	273	††	12 133	(NA)	15 652	9 130	71.4	2 290	1 570	45.9
721 ex. 7215	Other laundry, cleaning, and garment services	††	406	††	55 677	(NA)	87 747	53 561	63.8	34 160	21 087	62.0
7211	Power laundries, family and commercial .....	..	..	..	..	..	2 623	5 861	-55.3	1 073	2 678	-59.9
7216	Dry-cleaning plants, except rug cleaning .....	..	..	..	..	..	30 348	16 816	80.5	11 332	6 367	78.0
Other 721 7212	Laundry and cleaning services, n.e.c. ..	..	..	..	..	..	54 776	30 884	77.4	21 755	12 042	80.7
7213	Garment pressing and agents for laundries and dry cleaners .....	..	..	..	..	..	897	544	64.9	251	137	83.2
7217	Linen supply .....	..	..	..	..	..	31 147	15 753	97.7	12 907	6 579	96.2
7217	Carpet and upholstery cleaning .....	..	..	..	..	..	7 445	2 527	194.6	2 812	653	330.6
7218	Industrial laundries .....	..	..	..	..	..	12 797	9 782	30.8	4 916	3 820	28.7
7214, 9	Other laundry, garment services, including diaper .....	..	..	..	..	..	2 490	2 278	9.3	869	853	1.9
722	Photographic studios, portrait	††	370	††	9 288	(NA)	18 524	5 987	209.4	5 099	1 699	200.1
723, 4	Beauty and barber shops	††	2 134	††	68 602	(NA)	96 572	58 677	64.6	45 349	28 653	58.3
723	Beauty shops	††	1 502	††	57 124	(NA)	86 739	51 445	68.6	40 447	25 400	59.2
724	Barber shops	††	632	††	11 478	(NA)	9 833	7 232	36.0	4 902	3 253	50.7
725	Shoe repair, shoe shine, and hat-cleaning shops	††	78	††	2 234	(NA)	2 355	1 501	56.9	647	347	86.5
726	Funeral service and crematories	††	100	††	18 577	(NA)	27 178	17 758	53.0	7 501	4 535	65.4
729	Miscellaneous personal services	††	1 081	††	23 052	(NA)	44 224	16 371	170.1	13 344	4 493	197.0

Table 2a. Comparative Statistics for Firms Subject to Federal Income Tax for the State: 1982 and 1977—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	All establishments					Establishments with payroll					
		1982 (number)	1977 (number)	Receipts			Receipts			Annual payroll		
				1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
73	Business services -----	††	5 733	††	495 541	(NA)	1 112 764	447 682	148.6	411 207	164 813	149.5
731	Advertising	††	326	††	26 248	(NA)	58 785	21 995	167.3	18 106	7 938	128.1
7311	Advertising agencies	††	326	††	26 248	(NA)	33 257	13 129	153.3	12 975	5 977	117.1
7312	Outdoor advertising services	††	326	††	26 248	(NA)	20 075	(D)	(D)	3 142	(D)	(D)
7313	Radio, TV, publishers' advertising representatives	††	326	††	26 248	(NA)	548	(D)	(D)	109	(D)	(D)
7319	Advertising, n.e.c.	††	326	††	26 248	(NA)	4 905	(D)	(D)	1 880	(D)	(D)
734	Services to dwellings and other buildings	††	1 219	††	47 244	(NA)	91 339	40 982	122.9	44 108	19 689	124.0
7341	Window cleaning	††	1 219	††	47 244	(NA)	438	430	1.9	91	197	-53.8
7342	Disinfecting and exterminating services	††	1 219	††	47 244	(NA)	32 627	18 515	76.2	13 091	7 892	65.9
7349	Cleaning and maintenance services, n.e.c.	††	1 219	††	47 244	(NA)	58 274	22 037	164.4	30 926	11 600	166.6
737	Computer and data processing services	††	194	††	90 524	(NA)	224 045	89 609	150.0	61 697	17 190	258.9
7372	Computer programming and other software services	††	194	††	90 524	(NA)	75 717	6 120	1 137.2	27 814	2 665	943.7
7374	Data processing services	††	194	††	90 524	(NA)	68 369	(D)	(D)	23 085	(D)	(D)
7379	Computer related services, n.e.c.	††	194	††	90 524	(NA)	79 959	(D)	(D)	10 798	(D)	(D)
7392	Management, consulting, and public relations services	††	1 954	††	77 468	(NA)	161 481	56 658	185.0	62 134	22 879	171.6
7394	Equipment rental and leasing services	††	479	††	51 093	(NA)	116 309	45 368	156.4	25 988	12 162	113.7
Other 73	Other business services	††	1 561	††	202 964	(NA)	460 805	193 070	138.7	199 174	84 955	134.4
732	Credit reporting, collection agencies	††	1 561	††	202 964	(NA)	21 740	17 088	27.2	8 909	6 782	31.4
7331	Direct mail advertising services	††	1 561	††	202 964	(NA)	14 873	2 367	528.3	4 746	678	600.0
7332	Blueprinting and photocopying services	††	1 561	††	202 964	(NA)	22 624	10 058	124.9	6 472	2 628	146.3
7333	Commercial photography, art, and graphics	††	1 561	††	202 964	(NA)	30 211	11 992	151.9	9 747	3 846	153.4
7339	Stenographic services; and reproduction services, n.e.c.	††	1 561	††	202 964	(NA)	8 403	3 675	128.7	2 301	1 247	84.5
736	Personnel supply services	††	1 561	††	202 964	(NA)	92 739	40 537	128.8	61 518	28 783	113.7
7361	Employment agencies	††	1 561	††	202 964	(NA)	23 667	10 182	132.4	11 978	5 576	114.8
7362	Help supply services	††	1 561	††	202 964	(NA)	65 831	25 485	158.3	47 665	19 640	142.7
7369	Facilities management services	††	1 561	††	202 964	(NA)	3 241	4 870	-33.5	1 875	3 567	-47.4
7391	Research and development laboratories	††	1 561	††	202 964	(NA)	14 687	7 244	102.7	6 491	3 107	108.9
7397	Testing laboratories and facilities	††	1 561	††	202 964	(NA)	10 119	4 054	149.6	4 165	1 645	153.2
7393	Detective agencies and protective services	††	1 561	††	202 964	(NA)	68 488	26 155	161.9	35 124	15 151	131.8
7395	Photofinishing laboratories*	††	1 561	††	202 964	(NA)	21 891	15 605	40.3	5 862	3 768	55.6
7399 pt.	Sign painting shops	††	1 561	††	202 964	(NA)	2 963	1 196	147.7	988	408	142.2
7399 pt.	Interior designing	††	1 561	††	202 964	(NA)	7 866	879	794.9	1 779	247	620.2
7399 pt.	Telephone answering services	††	1 561	††	202 964	(NA)	8 517	2 811	203.0	3 807	1 539	147.4
735, 7396, 7399 pt.	Other business services, n.e.c.	††	1 561	††	202 964	(NA)	135 684	49 409	174.6	47 265	15 126	212.5
75	Automotive repair, services, and garages	††	2 282	††	254 261	(NA)	395 224	233 605	69.2	93 525	52 537	78.0
751	Automotive rental and leasing, without drivers	††	143	††	79 508	(NA)	122 386	(D)	(D)	17 687	(D)	(D)
752	Automobile parking	††	74	††	(D)	(NA)	12 970	(D)	(D)	2 169	(D)	(D)
7523	Parking lots	††	74	††	(D)	(NA)	8 886	4 081	117.7	1 489	560	165.9
7525	Parking structures	††	74	††	(D)	(NA)	4 084	(D)	(D)	680	(D)	(D)
753	Automotive repair shops	††	1 764	††	150 188	(NA)	232 070	134 739	72.2	65 548	37 481	74.9
7538	General automotive repair shops	††	1 103	††	78 752	(NA)	109 628	67 858	61.6	30 140	18 496	63.0
7538 pt.	General automotive repair shops, except diesel	††	1 103	††	78 752	(NA)	97 004	60 934	59.2	26 366	16 597	58.9
7538 pt.	Diesel repair shops	††	1 103	††	78 752	(NA)	12 624	6 924	82.3	3 774	1 899	98.7
7531	Top and body repair shops	††	297	††	23 890	(NA)	49 186	21 657	127.1	15 046	6 560	129.4
7534, 5, 9	Other automotive repair shops	††	364	††	47 546	(NA)	73 256	45 224	62.0	20 362	12 425	63.9
7534	Tire retreading and repair shops	††	364	††	47 546	(NA)	6 215	6 555	-5.2	1 533	1 430	7.2
7535	Paint shops	††	364	††	47 546	(NA)	10 136	5 817	74.2	3 427	2 111	62.3
7539 pt.	Auto electrical and fuel system services	††	364	††	47 546	(NA)	5 086	3 315	53.4	1 528	882	73.2
7539 pt.	Radiator repair	††	364	††	47 546	(NA)	4 683	4 767	-1.8	1 422	1 213	17.2
7539 pt.	Glass replacement and repair	††	364	††	47 546	(NA)	14 618	7 746	88.7	3 476	1 639	112.1
7539 pt.	Brake, front end, and wheel alignment	††	364	††	47 546	(NA)	8 408	3 552	136.7	2 510	1 163	115.8
7539 pt.	Exhaust system services (muffler shops)	††	364	††	47 546	(NA)	6 072	3 697	64.2	1 457	1 073	35.8
7539 pt.	Transmission repair shops	††	364	††	47 546	(NA)	14 152	8 638	63.8	4 018	2 662	50.9
7539 pt.	Other automotive repair shops, n.e.c.	††	364	††	47 546	(NA)	3 886	1 137	241.8	991	252	293.3
754	Automotive services, except repair	††	301	††	(D)	(NA)	27 798	14 966	85.7	8 121	4 422	83.6
7542	Car washes	††	301	††	(D)	(NA)	16 379	10 526	55.6	4 669	2 917	60.1
7549	Other automotive services	††	301	††	(D)	(NA)	11 419	4 440	157.2	3 452	1 505	129.4
76	Miscellaneous repair services	††	2 075	††	117 117	(NA)	178 615	97 670	82.9	56 004	28 688	95.2
762	Electrical and electronic repair shops	††	597	††	37 147	(NA)	51 438	31 323	64.2	16 333	10 221	59.8
7622	Radio and TV repair shops	††	315	††	17 190	(NA)	15 449	13 722	12.6	3 796	4 119	-7.9
7623, 9	Other electrical and electronic repair shops	††	282	††	19 957	(NA)	35 989	17 601	104.5	12 537	6 102	105.5
7623	Refrigeration and air-conditioning repair shops	††	282	††	19 957	(NA)	10 075	5 830	72.8	2 787	1 644	69.5
7629	Electrical and electronic repair shops, n.e.c.	††	282	††	19 957	(NA)	25 914	11 771	120.2	9 750	4 458	118.7
764	Reupholstery and furniture repair	††	283	††	9 165	(NA)	10 609	6 838	55.1	3 389	2 084	62.6

Table 2a. Comparative Statistics for Firms Subject to Federal Income Tax for the State: 1982 and 1977—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	All establishments					Establishments with payroll					
		1982 (number)	1977 (number)	Receipts			Receipts			Annual payroll		
				1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
76	Miscellaneous repair services—Con.											
763, 9	Other repair shops and related services	††	1 195	††	70 805	(NA)	116 568	59 509	95.9	36 282	16 383	121.5
763	Watch, clock, and jewelry repair	††	††	††	††	††	1 646	1 530	7.6	545	526	3.6
769	Miscellaneous repair and related services	††	††	††	††	††	114 922	57 979	98.2	35 737	15 857	125.4
7692	Welding repair	††	††	††	††	††	7 319	7 343	-3	2 354	2 310	1.9
7694	Armature rewinding shops	††	††	††	††	††	27 457	18 038	52.2	8 992	5 278	70.4
7699	Repair shops and related services, n.e.c.	††	††	††	††	††	80 146	32 598	145.9	24 391	8 269	195.0
78, 79	Amusement and recreation services, including motion pictures	††	1 908	††	156 172	(NA)	259 300	141 264	83.6	64 491	36 868	74.9
781, 2	Motion picture production, distribution, and services	††	74	††	7 283	(NA)	8 418	6 549	28.5	1 951	1 598	22.1
783	Motion picture theaters	††	131	††	30 654	(NA)	54 821	30 389	80.4	7 117	5 104	39.4
7832	Motion picture theaters, except drive-in	††	††	††	††	††	48 012	22 298	115.3	6 004	3 456	73.7
7833	Drive-in motion picture theaters	††	††	††	††	††	6 809	8 091	-15.9	1 113	1 648	-32.5
792	Producers, orchestras, and entertainers	††	703	††	11 114	(NA)	7 567	5 853	29.3	2 427	1 953	24.3
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	††	††	††	††	††	3 743	2 544	47.1	987	826	19.5
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	††	††	††	††	††	3 824	3 309	15.6	1 440	1 127	27.8
793	Bowling alleys and billiards and pool establishments	††	86	††	17 165	(NA)	24 372	16 468	48.0	6 218	4 636	34.1
7932	Billiard and pool establishments	††	32	††	1 119	(NA)	1 071	874	22.5	279	267	4.5
7933	Bowling alleys	††	54	††	16 046	(NA)	23 301	15 594	49.4	5 939	4 369	35.9
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	914	††	89 956	(NA)	164 122	82 005	100.1	46 778	23 577	98.4
794	Commercial sports	††	††	††	††	(NA)	48 997	31 376	56.2	13 173	8 413	56.6
7941	Professional sports clubs, managers, promoters	††	††	††	††	(NA)	9 762	6 908	41.3	4 903	2 877	70.4
7948	Racing, including track operation	††	††	††	††	(NA)	39 235	24 468	60.4	8 270	5 536	49.4
79 ex. 792, 3, 4	Other amusement and recreation services	††	††	††	††	(NA)	115 125	50 629	127.4	33 605	15 164	121.6
791	Dance halls, studios, and schools	††	††	††	††	††	4 800	2 882	66.6	2 032	1 062	91.3
7922	Public golf courses	††	††	††	††	††	13 176	6 594	99.8	3 735	1 947	91.8
7993	Coin-operated amusement device operators	††	††	††	††	††	19 811	3 077	543.8	4 295	671	540.1
7996	Amusement parks	††	††	††	††	††	9 237	5 437	69.9	2 451	1 554	57.7
7997	Membership sports and recreation clubs	††	††	††	††	††	33 852	18 085	87.2	11 613	6 176	88.0
7999	Amusement and recreation services, n.e.c.	††	††	††	††	††	34 249	14 554	135.3	9 479	3 754	152.5
7999 pt.	Concession operators of amusement devices, rides	††	††	††	††	††	(D)	804	(D)	(D)	188	(D)
7999 pt.	Carnivals, circuses, and fairs	††	††	††	††	††	(D)	742	(D)	(D)	131	(D)
7999 pt.	Other commercial recreation and amusements	††	††	††	††	††	33 321	13 008	156.2	9 225	3 435	168.6
80, ex. 806	Health services, except hospitals	††	4 965	††	613 291	(NA)	1 292 170	579 262	123.1	542 965	249 971	117.2
801	Offices of physicians	††	2 089	††	350 973	(NA)	668 562	335 279	99.4	319 257	159 070	100.7
802	Offices of dentists	††	966	††	111 735	(NA)	209 547	107 804	94.4	76 724	36 375	110.9
803	Offices of osteopathic physicians	††	181	††	25 457	(NA)	46 759	25 058	86.6	19 126	10 245	86.7
8041	Offices of chiropractors	††	229	††	11 784	(NA)	24 840	9 173	170.8	6 702	1 905	251.8
8042	Offices of optometrists	††	180	††	14 878	(NA)	23 411	13 773	70.0	6 712	3 392	97.9
805	Nursing and personal care facilities	††	287	††	33 261	(NA)	68 359	31 655	116.0	35 386	15 076	134.7
8049, 807, 8, 9	Other health services	††	1 033	††	65 203	(NA)	250 692	56 520	343.5	79 058	23 908	230.7
807	Medical and dental laboratories	††	246	††	33 350	(NA)	75 125	31 791	136.3	29 627	12 862	130.3
8071	Medical laboratories	††	77	††	20 381	(NA)	55 491	19 901	178.8	20 586	8 030	156.4
8072	Dental laboratories	††	169	††	12 969	(NA)	19 634	11 890	65.1	9 041	4 832	87.1
8049, 808, 9	Other health services, n.e.c.	††	787	††	31 853	(NA)	175 567	24 729	610.0	49 431	11 046	347.5
81	Legal services	††	1 674	††	190 646	(NA)	396 411	178 231	122.4	184 546	72 039	156.2
823, 4, 9	Selected educational services	††	995	††	33 895	(NA)	61 729	(D)	(D)	20 968	(D)	(D)
823	Libraries and information centers	††	††	††	††	††	(D)	(D)	(D)	(D)	(D)	(D)
824	Correspondence schools and vocational schools	††	††	††	††	††	(D)	(D)	(D)	(D)	(D)	(D)
829	Schools and educational services, n.e.c.	††	††	††	††	††	48 687	24 361	99.9	17 471	7 477	133.7
							(D)	3 644	(D)	(D)	1 138	(D)
891	Engineering, architectural, and surveying services	††	1 038	††	139 495	(NA)	305 590	129 666	135.7	146 821	55 582	164.2
891 pt.	Architectural services	††	††	††	††	††	83 596	33 881	146.7	33 593	12 644	165.7
891 pt.	Engineering services	††	††	††	††	††	208 510	91 319	128.3	106 629	40 914	160.6
891 pt.	Surveying services	††	††	††	††	††	13 484	4 466	201.9	6 599	2 024	226.0
893	Accounting, auditing, and bookkeeping services	††	1 769	††	82 080	(NA)	167 723	72 933	130.0	72 323	31 693	128.2
83, 892, 9	Social and other services	††	3 827	††	91 264	(NA)	71 000	47 074	50.8	28 942	20 105	44.0
83	Social services	††	††	††	††	††	63 047	42 295	49.1	26 306	18 301	43.7
835	Child day care services	††	††	††	††	††	29 275	15 307	91.3	12 279	6 492	89.1
832, 3, 6, 9	Other social services	††	††	††	††	††	33 772	26 988	25.1	14 027	11 809	18.8
892, 9	Other services	††	††	††	††	††	7 953	4 779	66.4	2 636	1 804	46.1

Table 2b. Comparative Statistics for Firms Exempt From Federal Income Tax for the State: 1982 and 1977

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	Establishments		Expenses			Annual payroll		
		1982 (number)	1977 (number)	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982	1982 (\$1,000)	1977 (\$1,000)	Percent change 1977 to 1982
	Total	1 591	(NC)	478 713	(NC)	(X)	207 118	(NC)	(X)
7011 pt., 7032, 704	Hotels, camps, and membership lodging	36	(NC)	3 060	(NC)	(X)	832	(NC)	(X)
7391, 2, 7	Research, testing, and consulting services	12	(NC)	13 980	(NC)	(X)	8 147	(NC)	(X)
792, 7997, 7999 pt., 84	Selected amusement, recreation, and related services	104	(NC)	60 649	(NC)	(X)	24 311	(NC)	(X)
805, 8, 9	Selected health services	111	93	81 490	48 684	67.4	40 046	28 789	39.1
805	Nursing and personal care facilities	28	18	(D)	13 286	(D)	(D)	8 288	(D)
808	Outpatient care facilities	74	54	35 293	24 861	42.0	17 165	14 527	18.2
809	Health and allied services, n.e.c.	9	21	(D)	10 537	(D)	(D)	5 974	(D)
81	Legal aid societies and similar legal services	27	19	5 101	3 249	57.0	3 109	1 955	59.0
823, 4, 9	Selected educational services	42	43	7 614	5 104	49.2	3 302	2 122	55.6
83	Social services	572	421	171 237	72 845	135.1	79 980	37 625	112.6
835	Child day care services	106	79	8 297	4 686	77.1	5 368	2 765	94.1
832, 3, 6, 9	Other social services	466	342	162 940	68 159	139.1	74 612	34 860	114.0
861, 2, 4, 9	Selected membership organizations	671	588	131 256	77 214	70.0	45 732	28 727	59.2
861	Business associations	125	119	24 452	12 643	93.4	9 674	4 639	108.5
864	Civic, social, and fraternal associations	394	347	59 108	47 424	24.6	23 141	16 933	36.7
862, 9	Other membership organizations	152	122	47 696	17 147	178.2	12 917	7 155	80.5
892	Noncommercial educational, scientific, and research organizations	16	15	4 326	4 262	1.5	1 659	1 896	-12.5

Table 3a. Selected Ratios for Firms Subject to Federal Income Tax for the State: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	All establishments— Receipts per establishment (dollars)	Establishments with payroll				Establishments without payroll— Receipts per establishment (dollars)
			Receipts		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)	
			Per establishment (dollars)	Per employee ¹ (dollars)			
	Total -----	††	293 735	34 314	12 727	9	††
70	Hotels, motels, and other lodging places -----	††	763 753	24 470	6 847	31	††
7011	Hotels, motor hotels, and motels-----	††	851 686	24 355	6 896	35	††
7011 pt.	Hotels-----	††	1 827 544	22 933	7 181	80	††
7011 pt.	Hotels, 25 guestrooms or more-----	††	2 464 589	22 953	7 230	107	††
7011 pt.	Hotels, less than 25 guestrooms-----	**	100 173	21 704	4 104	5	**
7011 pt.	Motels, motor hotels, and tourist courts-----	††	394 549	28 138	6 137	14	††
7011 pt.	Motels, tourist courts-----	**	315 911	28 225	5 757	11	**
7011 pt.	Motor hotels-----	**	1 069 372	27 919	7 090	38	**
702, 3, 4	Other lodging places-----	††	226 384	27 466	5 581	8	††
703	Trailer parks and camps-----	††	289 629	29 255	5 652	10	††
702, 4	Rooming, boarding, and membership lodging-----	††	73 724	17 382	5 179	4	††
72	Personal services -----	††	137 079	20 909	7 755	7	††
721	Laundry, cleaning, and garment services-----	††	233 406	24 933	8 789	9	††
7215	Coin-operated laundries and dry cleaning-----	††	133 778	41 850	6 123	3	††
721 ex. 7215	Other laundry, cleaning, and garment services-----	††	269 163	23 257	9 054	12	††
7211	Power laundries, family and commercial*-----	**	187 357	18 871	7 719	10	**
7216	Dry-cleaning plants, except rug cleaning*-----	**	179 574	19 579	7 311	9	**
Other 721	Laundry and cleaning services, n.e.c.*-----	**	383 049	26 284	10 439	15	**
7212	Garment pressing and agents for laundries and dry cleaners-----	**	59 800	19 933	5 578	3	**
7213	Linen supply*-----	**	1 639 316	26 108	10 819	63	**
7217	Carpet and upholstery cleaning-----	**	97 961	22 768	8 599	4	**
7218	Industrial laundries*-----	**	984 385	30 911	11 874	32	**
7214, 9	Other laundry, garment services, including diaper*-----	**	124 500	23 714	8 276	5	**
722	Photographic studios, portrait-----	††	231 550	22 211	6 114	10	††
723, 4	Beauty and barber shops-----	††	78 642	16 165	7 591	5	††
723	Beauty shops-----	††	80 989	15 930	7 428	5	††
724	Barber shops-----	††	62 631	18 588	9 267	3	††
725	Shoe repair, shoe shine, and hat-cleaning shops-----	††	58 875	29 074	7 988	2	††
726	Funeral service and crematories-----	††	277 327	46 458	12 822	6	††
729	Miscellaneous personal services-----	††	181 992	18 771	5 664	10	††

See footnotes at end of table.

Table 3a. Selected Ratios for Firms Subject to Federal Income Tax for the State: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	All establishments— Receipts per establishment (dollars)	Establishments with payroll				Establishments without payroll— Receipts per establishment (dollars)
			Receipts		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)	
			Per establishment (dollars)	Per employee ¹ (dollars)			
73	Business services	††	350 477	29 090	10 750	12	††
731	Advertising	††	394 530	59 199	18 234	7	††
7311	Advertising agencies	††	291 728	45 309	17 677	6	††
7312	Outdoor advertising services	**	1 433 929	148 704	23 274	10	**
7313	Radio, TV, publishers' advertising representatives	**	91 333	76 286	15 571	1	**
7319	Advertising, n.e.c.	**	327 000	41 923	16 068	8	**
734	Services to dwellings and other buildings	††	162 815	13 688	6 610	12	††
7341	Window cleaning	**	87 600	62 571	13 000	1	**
7342	Disinfecting and exterminating services	**	184 333	26 964	10 819	7	**
7349	Cleaning and maintenance services, n.e.c.	**	153 757	10 681	5 668	14	**
737	Computer and data processing services	††	914 469	68 768	18 937	13	††
7372	Computer programming and other software services	**	630 975	64 771	23 793	10	**
7374	Data processing services	**	962 944	47 380	15 998	20	**
7379	Computer related services, n.e.c.	**	1 480 722	123 776	16 715	12	**
7392	Management, consulting, and public relations services	††	248 815	34 697	13 351	7	††
7394	Equipment rental and leasing services	††	421 409	66 921	14 953	6	††
Other 73	Other business services	††	355 834	22 009	9 513	16	††
732	Credit reporting, collection agencies	**	329 394	27 380	11 220	12	**
7331	Direct mail advertising services	**	782 789	31 180	9 950	25	**
7332	Blueprinting and photocopying services	**	377 067	47 035	13 455	8	**
7333	Commercial photography, art, and graphics	**	237 882	43 658	14 085	5	**
7339	Stenographic services; and reproduction services, n.e.c.	**	112 040	33 213	9 095	3	**
736	Personnel supply services	**	423 466	11 903	7 896	36	**
7361	Employment agencies	**	200 568	14 449	7 313	14	**
7362	Help supply services	**	678 670	10 977	7 948	62	**
7369	Facilities management services	**	810 250	20 776	12 019	39	**
7391	Research and development laboratories	**	431 971	33 304	14 719	13	**
7397	Testing laboratories and facilities	**	281 083	41 814	17 211	7	**
7393	Detective agencies and protective services	**	459 651	16 115	8 264	29	**
7395	Photofinishing laboratories*	**	591 649	33 992	9 102	17	**
7399 pt.	Sign painting shops	**	148 150	33 292	11 101	4	**
7399 pt.	Interior designing	**	187 286	54 625	12 354	3	**
7399 pt.	Telephone answering services	**	173 816	17 453	7 801	10	**
735, 7396, 7399 pt.	Other business services, n.e.c.	**	374 818	32 687	11 386	11	**
75	Automotive repair, services, and garages	††	262 259	47 400	11 217	6	††
751	Automotive rental and leasing, without drivers	††	979 088	83 999	12 139	12	††
752	Automobile parking	††	135 104	31 711	5 303	4	††
7523	Parking lots	**	112 481	28 945	4 850	4	**
7525	Parking structures	**	240 235	40 039	6 667	6	**
753	Automotive repair shops	††	202 681	44 162	12 473	5	††
7538	General automotive repair shops	††	184 249	45 470	12 501	4	††
7538 pt.	General automotive repair shops, except diesel	**	174 154	44 930	12 212	4	**
7538 pt.	Diesel repair shops	**	332 211	50 095	14 976	7	**
7531	Top and body repair shops	††	212 009	39 539	12 095	5	††
7534, 5, 9	Other automotive repair shops	††	230 365	45 785	12 726	5	††
7534	Tire retreading and repair shops	**	345 278	52 227	12 882	7	**
7535	Paint shops	**	266 737	30 715	10 385	9	**
7539 pt.	Auto electrical and fuel system services	**	188 370	41 689	12 525	5	**
7539 pt.	Radiator repair	**	133 800	41 079	12 474	3	**
7539 pt.	Glass replacement and repair	**	374 821	58 707	13 960	6	**
7539 pt.	Brake, front end, and wheel alignment	**	182 783	46 711	13 944	4	**
7539 pt.	Exhaust system services (muffler shops)	**	337 333	54 703	13 126	6	**
7539 pt.	Transmission repair shops	**	174 716	45 948	13 045	4	**
7539 pt.	Other automotive repair shops, n.e.c.	**	242 875	58 000	14 791	4	**
754	Automotive services, except repair	††	197 149	22 841	6 673	9	††
7542	Car washes	**	199 744	18 280	5 211	11	**
7549	Other automotive services	**	193 542	35 573	10 754	5	**
76	Miscellaneous repair services	††	240 397	44 223	13 866	5	††
762	Electrical and electronic repair shops	††	223 643	43 153	13 702	5	††
7622	Radio and TV repair shops	††	193 113	48 128	11 826	4	††
7623, 9	Other electrical and electronic repair shops	††	239 927	41 319	14 394	6	††
7623	Refrigeration and air-conditioning repair shops	**	197 549	51 142	14 147	4	**
7629	Electrical and electronic repair shops, n.e.c.	**	261 758	38 448	14 466	7	**
764	Reupholstery and furniture repair	††	104 010	27 700	8 849	4	††
763, 9	Other repair shops and related services	††	283 620	47 308	14 725	6	††
763	Watch, clock, and jewelry repair	**	86 632	21 658	7 171	4	**
769	Miscellaneous repair and related services	**	293 168	48 125	14 965	6	**
7692	Welding repair	**	166 341	37 922	12 197	4	**
7694	Armature rewinding shops	**	832 030	54 263	17 771	15	**
7699	Repair shops and related services, n.e.c.	**	254 432	47 452	14 441	5	**
78, 79	Amusement and recreation services, including motion pictures	††	384 148	27 407	6 817	14	††
781, 2	Motion picture production, distribution, and services	††	227 514	52 613	12 194	4	††
783	Motion picture theaters	††	602 429	37 497	4 868	16	††
7832	Motion picture theaters, except drive-in	**	676 225	38 318	4 792	18	**
7833	Drive-in motion picture theaters	**	340 450	32 579	5 325	10	**
792	Producers, orchestras, and entertainers	††	148 373	18 684	5 993	8	††
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	**	220 176	23 994	6 327	9	**
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	**	112 471	15 357	5 783	7	**

See footnotes at end of table.

Table 3a. Selected Ratios for Firms Subject to Federal Income Tax for the State: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	All establishments— Receipts per establishment (dollars)	Establishments with payroll				Establishments without payroll— Receipts per establishment (dollars)
			Receipts		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)	
			Per establishment (dollars)	Per employee ¹ (dollars)			
78, 79	Amusement and recreation services, including motion pictures— Con.						
793	Bowling alleys and billiards and pool establishments	††	399 541	22 136	5 648	18	††
7932	Billiard and pool establishments	††	97 364	18 789	4 895	5	††
7933	Bowling alleys	††	466 020	22 319	5 689	21	††
79 ex. 792, 3	Commercial sports and other amusement and recreation services ..	††	377 292	25 915	7 386	15	††
794	Commercial sports	††	1 484 758	29 392	7 902	51	††
7941	Professional sports clubs, managers, promoters	††	1 627 000	87 161	43 777	19	††
7948	Racing, including track operation	††	1 453 148	25 232	5 318	58	††
79 ex. 792, 3, 4	Other amusement and recreation services	††	286 381	24 673	7 202	12	††
791	Dance halls, studios, and schools	**	85 714	13 043	5 522	7	**
7992	Public golf courses	**	454 345	30 151	8 547	15	**
7993	Coin-operated amusement device operators	**	279 028	44 923	9 739	6	**
7996	Amusement parks	**	1 026 333	19 204	5 096	53	**
7997	Membership sports and recreation clubs	**	445 421	23 873	8 190	19	**
7999	Amusement and recreation services, n.e.c.	**	212 727	22 517	6 232	9	**
7999 pt.	Concession operators of amusement devices, rides	**	(D)	(D)	(D)	(D)	**
7999 pt.	Carnivals, circuses, and fairs	**	(D)	(D)	(D)	(D)	**
7999 pt.	Other commercial recreation and amusements	**	217 784	22 259	6 162	10	**
80, ex. 806	Health services, except hospitals	††	273 302	48 056	20 193	6	††
801	Offices of physicians	††	285 101	66 372	31 694	4	††
802	Offices of dentists	††	191 542	41 826	15 314	5	††
803	Offices of osteopathic physicians	††	208 746	53 932	22 060	4	††
8041	Offices of chiropractors	††	108 000	48 898	13 193	2	††
8042	Offices of optometrists	††	134 546	42 258	12 116	3	††
805	Nursing and personal care facilities	††	1 158 627	14 388	7 448	81	††
8049, 807, 8, 9	Other health services	††	416 432	48 906	15 423	9	††
807	Medical and dental laboratories	††	351 051	43 601	17 195	8	††
8071	Medical laboratories	††	544 029	48 127	17 854	11	††
8072	Dental laboratories	††	175 304	34 446	15 861	5	††
8049, 808, 9	Other health services, n.e.c.	††	452 492	51 592	14 526	9	††
81	Legal services	††	272 822	53 780	25 037	5	††
823, 4, 9	Selected educational services	††	474 838	39 697	13 484	12	††
823	Libraries and information centers	**	(D)	(D)	(D)	(D)	**
824	Correspondence schools and vocational schools	**	760 734	41 899	15 035	18	**
829	Schools and educational services, n.e.c.	**	(D)	(D)	(D)	(D)	**
891	Engineering, architectural, and surveying services	††	412 402	40 151	19 291	10	††
891 pt.	Architectural services	**	321 523	49 290	19 807	7	**
891 pt.	Engineering services	**	496 452	37 664	19 261	13	**
891 pt.	Surveying services	**	221 049	35 578	17 412	6	**
893	Accounting, auditing, and bookkeeping services	††	213 388	39 399	16 989	5	††
83, 892, 9	Social and other services	††	145 492	17 557	7 157	8	††
83	Social services	**	147 306	16 125	6 728	9	**
835	Child day care services	**	105 686	11 378	4 772	9	**
832, 3, 6, 9	Other social services	**	223 656	25 260	10 491	9	**
892, 9	Other services	**	132 550	59 351	19 672	2	**

¹Based on number of employees for pay period including March 12.

Table 3b. Selected Ratios for Firms Exempt From Federal Income Tax for the State: 1982

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A]

SIC code	Kind of business or operation	Revenue		Expenses		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)
		Per establishment (dollars)	Per employee ¹ (dollars)	Per establishment (dollars)	Per employee ¹ (dollars)		
	Total	338 294	24 975	300 888	22 213	9 611	14
7011 pt., 7032, 704	Hotels, camps, and membership lodging	87 611	22 691	85 000	22 014	5 986	4
7391, 2, 7	Research, testing, and consulting services	1 199 833	38 395	1 165 000	37 280	21 725	31
792, 7997, 7999 pt., 84	Selected amusement, recreation, and related services	593 250	22 186	583 163	21 808	8 742	27
805, 8, 9	Selected health services	772 910	25 833	734 144	24 538	12 058	30
805	Nursing and personal care facilities	(D)	(D)	(D)	(D)	(D)	(D)
808	Outpatient care facilities	510 324	30 284	476 932	28 302	13 765	17
809	Health and allied services, n.e.c.	(D)	(D)	(D)	(D)	(D)	(D)
81	Legal aid societies and similar legal services	170 630	23 505	188 926	26 026	15 862	7
823, 4, 9	Selected educational services	184 119	20 034	181 286	19 725	8 554	9
83	Social services	361 404	22 303	299 365	18 474	8 629	16
835	Child day care services	79 953	7 790	78 274	7 626	4 934	10
832, 3, 6, 9	Other social services	425 425	24 233	349 657	19 917	9 120	18
861, 2, 4, 9	Selected membership organizations	222 632	29 925	195 613	26 293	9 161	7
861	Business associations	209 080	46 586	195 616	43 586	17 244	4
864	Civic, social, and fraternal associations	169 185	20 169	150 020	17 884	7 002	8
862, 9	Other membership organizations	372 316	50 259	313 789	42 359	11 472	7
892	Noncommercial educational, scientific, and research organizations	295 875	51 457	270 375	47 022	18 033	6

¹Based on number of employees for pay period including March 12.

Table 4a. Summary Statistics for Firms Subject to Federal Income Tax for Standard Metropolitan Statistical Areas: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
	PHOENIX SMSA									
	Total	††	††	††	††	11 011	3 621 156	1 353 654	348 160	100 677
70	Hotels, motels, and other lodging places	††	††	††	††	252	324 771	96 661	24 738	13 097
7011	Hotels, motor hotels, and motels	††	††	††	††	219	317 687	95 127	24 399	12 907
7011 pt.	Hotels	††	††	††	††	84	256 734	81 344	21 358	10 692
7011 pt.	Hotels, 25 guestrooms or more	††	††	††	††	74	255 532	80 993	21 242	10 599
7011 pt.	Hotels, less than 25 guestrooms	††	††	††	††	10	1 202	351	116	93
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	135	60 953	13 783	3 041	2 215
7011 pt.	Motels, tourist courts	††	††	††	††	111	42 876	8 702	1 809	1 409
7011 pt.	Motor hotels	††	††	††	††	24	18 077	5 081	1 232	806
702, 3, 4	Other lodging places	††	††	††	††	33	7 084	1 534	339	190
703	Trailer parks and camps	††	††	††	††	20	6 080	1 244	264	133
7032	Sporting and recreational camps	††	††	††	††	5	808	198	44	17
7033	Trailer parks and camp sites for transients	††	††	††	††	15	5 272	1 046	220	116
702, 4	Rooming, boarding, and membership lodging	††	††	††	††	13	1 004	290	75	57
702	Rooming and boarding houses	††	††	††	††	13	1 004	290	75	57
704	Organization hotels and lodging houses, on membership basis	††	††	††	††	-	-	-	-	-

Table 4a. Summary Statistics for Firms Subject to Federal Income Tax for Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partnerships (number)					
	PHOENIX SMSA—Con.									
72	Personal services -----	††	††	††	††	1 319	193 912	72 708	18 130	9 318
721	Laundry, cleaning, and garment services -----	††	††	††	††	278	64 413	22 745	5 251	2 511
7215	Coin-operated laundries and dry cleaning -----	††	††	††	††	61	9 397	1 200	299	185
7215 pt.	Coin-operated laundries and dry-cleaning stores -----	..	..	..	..	57	(D)	(D)	(D)	(D)
7215 pt.	Coin-operated laundry machine routes -----	..	..	..	..	4	(D)	(D)	(D)	(D)
721 ex.	Other laundry, cleaning, and garment services -----	††	††	††	††	217	55 016	21 545	4 952	2 326
7215	Power laundries, family and commercial* -----	..	..	..	..	8	1 600	625	151	80
7216	Dry-cleaning plants, except rug cleaning* -----	..	..	..	..	112	20 941	8 039	1 982	1 037
Other 721	Laundry and cleaning services, n.e.c.* -----	..	..	..	..	97	32 475	12 881	2 819	1 209
7212	Garment pressing and agents for laundries and dry cleaners -----	..	..	..	..	9	534	140	35	25
7213	Linen supply* -----	..	..	..	..	10	15 126	6 421	1 349	593
7217	Carpet and upholstery cleaning -----	..	..	..	..	55	5 639	2 110	468	226
7218	Industrial laundries* -----	..	..	..	..	9	9 206	3 545	811	284
7214, 9	Other laundry, garment services, including diaper* -----	..	..	..	..	14	1 970	665	156	81
7214	Diaper service* -----	..	..	..	..	3	(D)	(D)	(D)	(D)
7219	Laundry and garment services, n.e.c. -----	..	..	..	..	11	(D)	(D)	(D)	(D)
722	Photographic studios, portrait -----	††	††	††	††	48	15 629	4 394	1 194	709
723, 4	Beauty and barber shops -----	††	††	††	††	771	65 003	30 855	7 717	4 025
723	Beauty shops -----	††	††	††	††	664	57 954	27 340	6 834	3 642
724	Barber shops -----	††	††	††	††	107	7 049	3 515	883	383
725	Shoe repair, shoe shine, and hat-cleaning shops -----	††	††	††	††	25	1 469	408	104	52
726	Funeral service and crematories -----	††	††	††	††	46	17 063	4 747	1 147	332
729	Miscellaneous personal services -----	††	††	††	††	151	30 335	9 559	2 717	1 689
729 pt.	Reducing salons and health clubs, except resorts -----	..	..	..	..	36	11 274	3 100	779	372
729 pt.	Tax preparation services -----	..	..	..	..	30	5 000	2 101	807	638
729 pt.	Other personal services, n.e.c. -----	..	..	..	..	85	14 061	4 358	1 131	679
73	Business services -----	††	††	††	††	2 307	907 132	330 425	82 684	29 179
731	Advertising -----	††	††	††	††	104	45 904	14 697	3 844	754
7311	Advertising agencies -----	..	..	..	..	83	25 857	10 291	2 674	539
7312	Outdoor advertising services -----	..	..	..	..	7	(D)	(D)	(D)	(D)
7313	Radio, TV, publishers' advertising representatives -----	..	..	..	..	4	(D)	(D)	(D)	(D)
7319	Advertising, n.e.c. -----	..	..	..	..	10	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings -----	††	††	††	††	369	63 789	31 867	7 914	4 725
7341	Window cleaning -----	..	..	..	..	4	(D)	(D)	(D)	(D)
7342	Disinfecting and exterminating services -----	..	..	..	..	110	20 754	8 495	1 903	811
7349	Cleaning and maintenance services, n.e.c. -----	..	..	..	..	255	(D)	(D)	(D)	(D)
737	Computer and data processing services -----	††	††	††	††	194	203 362	54 155	13 649	2 807
7372	Computer programming and other software services -----	..	..	..	..	91	66 075	23 977	5 774	951
7374	Data processing services -----	..	..	..	..	59	59 983	20 439	5 058	1 263
7374 pt.	Data processing services, except facilities management -----	..	..	..	..	57	(D)	(D)	(D)	(D)
7374 pt.	Computer facilities management -----	..	..	..	..	2	(D)	(D)	(D)	(D)
7379	Computer related services, n.e.c. -----	..	..	..	..	44	77 304	9 739	2 817	593
7392	Management, consulting, and public relations services -----	††	††	††	††	498	120 423	46 117	11 825	3 213
7392 pt.	Management and administrative services -----	..	..	..	..	67	30 555	12 208	3 105	961
7392 pt.	Public relations services -----	..	..	..	..	48	6 775	2 403	510	139
7392 pt.	Management consulting services -----	..	..	..	..	208	40 814	17 741	4 896	1 076
7392 pt.	Economic and sociological research -----	..	..	..	..	79	19 568	6 272	1 599	598
7392 pt.	Consulting services, n.e.c. -----	..	..	..	..	96	22 711	7 493	1 715	439
7394	Equipment rental and leasing services -----	††	††	††	††	195	91 600	19 909	4 716	1 298
7394 pt.	Equipment rental -----	..	..	..	..	134	54 905	11 314	2 689	827
7394 pt.	Equipment leasing, except finance leasing -----	..	..	..	..	24	14 933	2 780	484	127
7394 pt.	Leasing and rental of heavy construction equipment without operators -----	..	..	..	..	25	9 894	2 425	618	164
7394 pt.	Rental of heavy construction equipment with operators -----	..	..	..	..	12	11 868	3 390	925	180
Other 73	Other business services -----	††	††	††	††	947	382 054	163 680	40 736	16 382
732	Credit reporting, collection agencies -----	..	..	..	..	39	16 617	6 905	1 526	587
732 pt.	Adjustment and collection agencies -----	..	..	..	..	35	(D)	(D)	(D)	(D)
732 pt.	Mercantile reporting agencies -----	..	..	..	..	2	(D)	(D)	(D)	(D)
732 pt.	Consumer credit reporting agencies -----	..	..	..	..	2	(D)	(D)	(D)	(D)
7331	Direct mail advertising services -----	..	..	..	..	15	(D)	(D)	(D)	(D)
7332	Blueprinting and photocopying services -----	..	..	..	..	40	17 954	5 106	1 268	375
7333	Commercial photography, art, and graphics -----	..	..	..	..	107	27 558	8 900	2 264	620
7333 pt.	Commercial photography -----	..	..	..	..	34	8 209	2 871	695	212
7333 pt.	Commercial art -----	..	..	..	..	13	(D)	(D)	(D)	(D)
7333 pt.	Graphic arts and related design and commercial photography, n.e.c. -----	..	..	..	..	60	(D)	(D)	(D)	(D)
7339	Stenographic services; and reproduction services, n.e.c. -----	..	..	..	..	58	6 642	1 774	433	188
736	Personnel supply services -----	..	..	..	..	166	77 515	51 449	13 411	6 238
7361	Employment agencies -----	..	..	..	..	90	(D)	(D)	(D)	(D)
7362	Help supply services -----	..	..	..	..	73	55 534	40 615	10 733	4 920
7362 pt.	Office help supply services -----	..	..	..	..	43	23 204	17 466	4 340	2 912
7362 pt.	Help supply, except office workers -----	..	..	..	..	30	32 330	23 149	6 393	2 008
7369	Facilities management services -----	..	..	..	..	3	(D)	(D)	(D)	(D)
7391	Research and development laboratories -----	..	..	..	..	21	10 508	4 683	1 327	297
7397	Testing laboratories and facilities -----	..	..	..	..	25	7 600	2 878	675	174

Table 4a. Summary Statistics for Firms Subject to Federal Income Tax for Standard Metropolitan Statistical Areas: 1982—Con.

(For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D)

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partner- ships (number)					
	PHOENIX SMSA—Con.									
73	Business services—Con.									
Other 73	Other business services—Con.									
7393	Detective agencies and protective services	**	**	**	**	96	54 171	27 116	6 737	3 161
7393 pt.	Detective agencies and guard services	**	**	**	**	79	32 778	19 930	4 946	2 666
7393 pt.	Armored car services	**	**	**	**	3	(D)	(D)	(D)	(D)
7393 pt.	Burglar and fire alarm systems	**	**	**	**	14	(D)	(D)	(D)	(D)
7395	Photofinishing laboratories*	**	**	**	**	28	16 963	4 518	1 088	500
7399 pt.	Sign painting shops	**	**	**	**	13	1 576	530	127	51
7399 pt.	Interior designing	**	**	**	**	34	6 531	1 582	417	130
7399 pt.	Telephone answering services	**	**	**	**	31	6 964	2 999	703	382
735, 7396,	Other business services, n.e.c.	**	**	**	**	274	(D)	(D)	(D)	(D)
7399 pt.										
735	News syndicates	**	**	**	**	4	(D)	(D)	(D)	(D)
7396	Trading stamp services (sales offices)	**	**	**	**	1	(D)	(D)	(D)	(D)
7399 pt.	Water softening services	**	**	**	**	12	5 630	1 504	423	134
7399 pt.	Packaging and labeling services	**	**	**	**	5	4 783	2 617	690	236
7399 pt.	Miscellaneous business services, n.e.c.	**	**	**	**	252	100 655	37 023	8 670	2 924
75	Automotive repair, services, and garages.....	††	††	††	††	891	261 238	62 267	15 075	5 296
751	Automotive rental and leasing, without drivers	††	††	††	††	74	84 694	13 042	3 257	1 047
7512 pt.	Passenger car rental, without drivers	**	**	**	**	35	41 494	6 628	1 759	583
7512 pt.	Passenger car leasing, except finance leasing	**	**	**	**	8	(D)	(D)	(D)	(D)
7513 pt.	Truck rental, without drivers	**	**	**	**	18	(D)	(D)	(D)	(D)
7513 pt.	Truck leasing, except finance leasing	**	**	**	**	9	17 281	3 602	904	217
7519	Utility trailer and recreational vehicle rental	**	**	**	**	4	(D)	(D)	(D)	(D)
752	Automobile parking	††	††	††	††	54	(D)	(D)	(D)	(D)
7523	Parking lots	**	**	**	**	42	(D)	(D)	(D)	(D)
7525	Parking structures	**	**	**	**	12	(D)	(D)	(D)	(D)
753	Automotive repair shops.....	††	††	††	††	673	147 688	42 099	10 175	3 231
7538	General automotive repair shops	††	††	††	††	325	64 158	17 943	4 449	1 382
7538 pt.	General automotive repair shops, except diesel	**	**	**	**	304	56 060	15 508	3 891	1 241
7538 pt.	Diesel repair shops	**	**	**	**	21	8 098	2 435	558	141
7531	Top and body repair shops	††	††	††	††	150	36 563	11 261	2 603	858
7534, 5, 9	Other automotive repair shops	††	††	††	††	198	46 967	12 895	3 123	991
7534	Tire retreading and repair shops	**	**	**	**	16	(D)	(D)	(D)	(D)
7535	Paint shops	**	**	**	**	21	4 851	1 544	377	155
7539 pt.	Auto electrical and fuel system services	**	**	**	**	14	2 924	943	223	77
7539 pt.	Radiator repair	**	**	**	**	23	3 170	1 017	203	82
7539 pt.	Glass replacement and repair	**	**	**	**	25	7 822	1 680	424	112
7539 pt.	Brake, front end, and wheel alignment	**	**	**	**	32	6 272	1 879	459	126
7539 pt.	Exhaust system services (muffler shops)	**	**	**	**	9	3 671	906	242	69
7539 pt.	Transmission repair shops	**	**	**	**	48	9 455	2 659	673	205
7539 pt.	Other automotive repair shops, n.e.c.	**	**	**	**	10	(D)	(D)	(D)	(D)
754	Automotive services, except repair	††	††	††	††	90	(D)	(D)	(D)	(D)
7542	Car washes	**	**	**	**	52	10 853	2 995	685	564
7549	Other automotive services	**	**	**	**	38	(D)	(D)	(D)	(D)
76	Miscellaneous repair services	††	††	††	††	437	123 883	40 299	9 764	2 727
762	Electrical and electronic repair shops	††	††	††	††	136	38 243	12 449	2 775	856
7622	Radio and TV repair shops	††	††	††	††	44	11 582	2 825	663	206
7623, 9	Other electrical and electronic repair shops	††	††	††	††	92	26 661	9 624	2 112	650
7623	Refrigeration and air-conditioning repair shops	**	**	**	**	35	8 376	2 321	438	154
7629	Electrical and electronic repair shops, n.e.c.	**	**	**	**	57	18 285	7 303	1 674	496
764	Reupholstery and furniture repair	††	††	††	††	67	8 139	2 694	650	286
763, 9	Other repair shops and related services.....	††	††	††	††	234	77 501	25 156	6 339	1 585
763	Watch, clock, and jewelry repair	**	**	**	**	10	842	343	81	51
769	Miscellaneous repair and related services	**	**	**	**	224	76 659	24 813	6 258	1 534
7692	Welding repair	**	**	**	**	18	3 660	1 278	308	97
7694	Armature rewinding shops	**	**	**	**	18	18 262	6 207	1 711	335
7699	Repair shops and related services, n.e.c.	**	**	**	**	188	54 737	17 328	4 239	1 102
7699 pt.	Farm machinery and equipment repair shops	**	**	**	**	7	1 584	393	97	35
7699 pt.	Lawnmower, saw, knife, tool sharpening and repair	**	**	**	**	7	1 677	653	149	47
7699 pt.	Sewer and septic tank cleaning services	**	**	**	**	10	2 244	1 001	240	62
7699 pt.	Other repair and related services, n.e.c.	**	**	**	**	164	49 232	15 281	3 753	958
78, 79	Amusement and recreation services, including motion pictures.....	††	††	††	††	397	169 985	40 383	10 439	5 493
781, 2	Motion picture production, distribution, and services	††	††	††	††	28	7 370	1 711	453	125
7813	Motion picture production, except for TV	**	**	**	**	8	3 363	937	266	34
7814	Motion picture, tape production for TV	**	**	**	**	5	(D)	(D)	(D)	(D)
7819	Services allied to motion picture production	**	**	**	**	10	(D)	(D)	(D)	(D)
7823	Motion picture film exchanges	**	**	**	**	3	(D)	(D)	(D)	(D)
7824	Film or tape distribution for TV	**	**	**	**	-	-	-	-	-
7829	Services allied to motion picture distribution	**	**	**	**	2	(D)	(D)	(D)	(D)
783	Motion picture theaters	††	††	††	††	44	35 958	4 309	1 000	755
7832	Motion picture theaters, except drive-in	**	**	**	**	35	31 745	3 705	878	641
7833	Drive-in motion picture theaters	**	**	**	**	9	4 213	604	122	114

Table 4a. Summary Statistics for Firms Subject to Federal Income Tax for Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D.]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partne- rships (number)					
	PHOENIX SMSA—Con.									
78, 79	Amusement and recreation services, including motion pictures— Con.									
792	Producers, orchestras, and entertainers	††	††	††	††	40	6 508	2 096	571	305
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services .....	..	..	..	..	12	2 864	710	175	86
7922 pt.	Producers of live theatrical productions .....	..	..	..	..	4	(D)	(D)	(D)	(D)
7922 pt.	Producers of radio and TV shows, except tape .....	..	..	..	..	3	(D)	(D)	(D)	(D)
7922 pt.	Artists' and entertainers' managers or agents, concert bureaus, booking agents .....	..	..	..	..	4	(D)	(D)	(D)	(D)
7922 pt.	Other theatrical services .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7929	Bands, orchestras, actors, and other entertainers and entertainment groups .....	..	..	..	..	28	3 644	1 386	396	219
7929 pt.	Dance groups and artists .....	..	..	..	..	-	-	-	-	-
7929 pt.	Symphony orchestras, opera companies, and chamber music organizations .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7929 pt.	Other music and entertainment presentations .....	..	..	..	..	27	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	29	14 633	3 702	1 039	627
7932	Billiard and pool establishments	††	††	††	††	6	603	167	40	32
7933	Bowling alleys	††	††	††	††	23	14 030	3 535	999	595
79 ex. 792, 3	Commercial sports and other amusement and recreation services ..	††	††	††	††	256	105 516	28 565	7 376	3 681
794	Commercial sports	††	††	††	††	22	37 511	10 255	3 040	1 256
7941	Professional sports clubs, managers, promoters	††	††	††	††	5	(D)	(D)	(D)	(D)
7941 pt.	Baseball clubs .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7941 pt.	Football clubs .....	..	..	..	..	-	-	-	-	-
7941 pt.	Other professional sports clubs .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7941 pt.	Managers and promoters .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7948	Racing, including track operation	††	††	††	††	17	(D)	(D)	(D)	(D)
7948 pt.	Auto race track operation .....	..	..	..	..	4	(D)	(D)	(D)	(D)
7948 pt.	Horse race track operation .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7948 pt.	Dog race track operation .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7948 pt.	Racing stables and racing, n.e.c. ....	..	..	..	..	11	(D)	(D)	(D)	(D)
79 ex. 792, 3, 4	Other amusement and recreation services	††	††	††	††	234	68 005	18 310	4 336	2 425
791	Dance halls, studios, and schools .....	..	..	..	..	37	(D)	(D)	(D)	(D)
791 pt.	Public dance halls or ballrooms .....	..	..	..	..	1	(D)	(D)	(D)	(D)
791 pt.	Dance schools, including children's and professionals' .....	..	..	..	..	36	2 986	1 275	308	171
7992	Public golf courses .....	..	..	..	..	17	8 604	2 591	615	264
7993	Coin-operated amusement device operators .....	..	..	..	..	41	10 832	2 320	473	232
7996	Amusement parks .....	..	..	..	..	5	(D)	(D)	(D)	(D)
7997	Membership sports and recreation clubs .....	..	..	..	..	34	18 348	5 351	1 360	623
7999	Amusement and recreation services, n.e.c. ....	..	..	..	..	100	(D)	(D)	(D)	(D)
7999 pt.	Concession operators of amusement devices, rides .....	..	..	..	..	3	(D)	(D)	(D)	(D)
7999 pt.	Carnivals, circuses, and fairs .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7999 pt.	Carnivals and circuses .....	..	..	..	..	-	-	-	-	-
7999 pt.	Fairs .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7999 pt.	Other commercial recreation and amusements .....	..	..	..	..	96	22 075	5 642	1 350	834
7999 pt.	Commercial museums, art galleries, and botanical and zoological gardens .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7999 pt.	Roller skating rinks .....	..	..	..	..	5	1 964	572	154	203
7999 pt.	Ice skating rinks .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7999 pt.	Other amusement and recreation services, n.e.c. ....	..	..	..	..	89	(D)	(D)	(D)	(D)
80, ex. 806	Health services, except hospitals	††	††	††	††	3 120	896 085	370 783	94 940	17 910
801	Offices of physicians	††	††	††	††	1 582	466 080	217 941	58 003	6 589
802	Offices of dentists	††	††	††	††	688	139 732	52 916	12 889	3 299
803	Offices of osteopathic physicians	††	††	††	††	151	31 458	12 808	3 421	511
8041	Offices of chiropractors	††	††	††	††	144	16 436	4 747	1 157	330
8042	Offices of optometrists	††	††	††	††	95	12 419	3 712	817	274
805	Nursing and personal care facilities	††	††	††	††	40	44 837	23 434	5 840	3 129
8051	Skilled nursing care facilities .....	..	..	..	..	29	37 134	20 094	5 155	2 781
8059	Nursing and personal care facilities, n.e.c. ....	..	..	..	..	11	7 703	3 340	685	348
8049, 807, 8, 9	Other health services	††	††	††	††	420	185 123	55 225	12 813	3 778
807	Medical and dental laboratories	††	††	††	††	142	51 258	20 841	4 948	1 210
8071	Medical laboratories	††	††	††	††	62	36 588	14 021	3 468	798
8072	Dental laboratories	††	††	††	††	80	14 670	6 820	1 480	412
8049, 808, 9	Other health services, n.e.c.	††	††	††	††	278	133 865	34 384	7 865	2 568
8049	Offices of health practitioners, n.e.c. ....	..	..	..	..	157	17 817	6 986	1 777	433
808	Outpatient care facilities .....	..	..	..	..	83	105 367	24 055	5 296	1 682
809	Health and allied services, n.e.c. ....	..	..	..	..	38	10 681	3 343	792	453
81	Legal services	††	††	††	††	904	304 837	144 517	43 920	5 373
823, 4, 9	Selected educational services	††	††	††	††	94	50 797	17 602	4 516	1 260
823	Libraries and information centers .....	..	..	..	..	2	(D)	(D)	(D)	(D)
824	Correspondence schools and vocational schools .....	..	..	..	..	48	(D)	(D)	(D)	(D)
8241	Correspondence schools .....	..	..	..	..	4	(D)	(D)	(D)	(D)
8243	Data processing schools .....	..	..	..	..	2	(D)	(D)	(D)	(D)
8244	Business and secretarial schools .....	..	..	..	..	3	(D)	(D)	(D)	(D)
8249	Vocational schools, except vocational high schools, n.e.c. ....	..	..	..	..	39	(D)	(D)	(D)	(D)
829	Schools and educational services, n.e.c. ....	..	..	..	..	44	9 895	2 522	639	282

Table 4a. Summary Statistics for Firms Subject to Federal Income Tax for Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partner- ships (number)					
	PHOENIX SMSA—Con.									
891	Engineering, architectural, and surveying services	††	††	††	††	506	224 101	107 239	26 645	5 560
891 pt.	Architectural services .....	..	..	..	..	186	64 799	25 781	6 748	1 288
891 pt.	Engineering services .....	..	..	..	..	296	153 121	78 420	19 199	4 107
891 pt.	Surveying services .....	..	..	..	..	24	6 181	3 038	698	165
893	Accounting, auditing, and bookkeeping services	††	††	††	††	509	123 932	54 190	13 363	2 976
83, 892, 9	Social and other services	††	††	††	††	275	40 483	16 580	3 946	2 488
83	Social services .....	..	..	..	..	242	37 316	15 653	3 711	2 445
835	Child day care services .....	..	..	..	..	185	21 444	9 109	2 175	1 836
832, 3, 6, 9	Other social services .....	..	..	..	..	57	15 872	6 544	1 536	609
832	Individual and family social services .....	..	..	..	..	15	2 749	1 122	245	76
833	Job training and vocational rehabilitation services .....	..	..	..	..	8	6 335	3 133	732	215
836	Residential care .....	..	..	..	..	31	6 442	2 147	521	309
839	Social services, n.e.c. ....	..	..	..	..	3	346	142	38	9
892, 9	Other services .....	..	..	..	..	33	3 167	927	235	43
892	Noncommercial educational, scientific, and research organizations .....	..	..	..	..	1	(D)	(D)	(D)	(D)
899	Services, n.e.c. ....	..	..	..	..	32	(D)	(D)	(D)	(D)
	TUCSON SMSA									
	Total	††	††	††	††	3 485	958 051	374 797	91 881	30 892
70	Hotels, motels, and other lodging places	††	††	††	††	103	76 758	22 371	5 510	3 918
7011	Hotels, motor hotels, and motels	††	††	††	††	86	72 686	21 693	5 348	3 809
7011 pt.	Hotels	††	††	††	††	33	50 764	17 078	4 167	2 975
7011 pt.	Hotels, 25 guestrooms or more .....	..	..	..	..	27	49 967	16 909	4 115	2 928
7011 pt.	Hotels, less than 25 guestrooms .....	..	..	..	..	6	797	169	52	47
7011 pt.	Motels, motor hotels, and tourist courts .....	..	..	..	..	53	21 922	4 615	1 181	834
7011 pt.	Motels, tourist courts .....	..	..	..	..	49	17 691	3 729	954	677
7011 pt.	Motor hotels .....	..	..	..	..	4	4 231	886	227	157
702, 3, 4	Other lodging places	††	††	††	††	17	4 072	678	162	109
703	Trailer parks and camps	††	††	††	††	9	(D)	(D)	(D)	(D)
702, 4	Rooming, boarding, and membership lodging	††	††	††	††	8	(D)	(D)	(D)	(D)
72	Personal services	††	††	††	††	425	64 774	24 464	6 179	3 040
721	Laundry, cleaning, and garment services	††	††	††	††	83	26 341	9 613	2 373	1 109
7215	Coin-operated laundries and dry cleaning	††	††	††	††	25	3 327	563	117	83
721 ex.	Other laundry, cleaning, and garment services	††	††	††	††	58	23 014	9 050	2 256	1 026
7215	Power laundries, family and commercial* .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7216	Dry-cleaning plants, except rug cleaning* .....	..	..	..	..	26	(D)	(D)	(D)	(D)
Other 721	Laundry and cleaning services, n.e.c.* .....	..	..	..	..	31	(D)	(D)	(D)	(D)
7212	Garment pressing and agents for laundries and dry cleaners .....	..	..	..	..	6	363	111	20	20
7213	Linen supply* .....	..	..	..	..	3	11 961	4 903	1 230	435
7217	Carpet and upholstery cleaning .....	..	..	..	..	16	1 458	583	118	78
7218	Industrial laundries* .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7214, 9	Other laundry, garment services, including diaper* .....	..	..	..	..	4	(D)	(D)	(D)	(D)
722	Photographic studios, portrait	††	††	††	††	17	2 081	569	118	96
723, 4	Beauty and barber shops	††	††	††	††	249	20 852	9 935	2 547	1 307
723	Beauty shops	††	††	††	††	215	18 723	8 841	2 287	1 193
724	Barber shops	††	††	††	††	34	2 129	1 094	260	114
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	11	662	189	56	23
726	Funeral service and crematories	††	††	††	††	13	4 328	1 393	440	102
729	Miscellaneous personal services	††	††	††	††	52	10 510	2 765	645	403
73	Business services	††	††	††	††	577	164 864	65 482	15 436	7 365
731	Advertising	††	††	††	††	34	11 564	3 101	781	207
7311	Advertising agencies .....	..	..	..	..	25	6 787	2 464	627	172
7312	Outdoor advertising services .....	..	..	..	..	5	(D)	(D)	(D)	(D)
7313	Radio, TV, publishers' advertising representatives .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7319	Advertising, n.e.c. ....	..	..	..	..	3	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	114	20 743	9 414	2 057	1 472
7341	Window cleaning .....	..	..	..	..	-	-	-	-	-
7342	Disinfecting and exterminating services .....	..	..	..	..	37	(D)	(D)	(D)	(D)
7349	Cleaning and maintenance services, n.e.c. ....	..	..	..	..	77	(D)	(D)	(D)	(D)
737	Computer and data processing services	††	††	††	††	42	17 563	6 257	1 583	372
7372	Computer programming and other software services .....	..	..	..	..	24	7 332	2 836	697	153
7374	Data processing services .....	..	..	..	..	10	(D)	(D)	(D)	(D)
7379	Computer related services, n.e.c. ....	..	..	..	..	8	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services	††	††	††	††	112	35 093	13 556	3 160	1 295
7394	Equipment rental and leasing services	††	††	††	††	45	16 774	4 391	1 021	282

Table 4a. Summary Statistics for Firms Subject to Federal Income Tax for Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partne- rships (number)					
	TUCSON SMSA—Con.									
73	Business services—Con.									
Other 73	Other business services	††	††	††	††	230	63 127	28 763	6 834	3 737
732	Credit reporting, collection agencies	13	3 500			13	3 500	1 417	341	143
7331	Direct mail advertising services	**	**	**	**	4	(D)	(D)	(D)	(D)
7332	Blueprinting and photocopying services	**	**	**	**	15	4 212	1 281	314	100
7333	Commercial photography, art, and graphics	**	**	**	**	18	(D)	(D)	(D)	(D)
7339	Stenographic services; and reproduction services, n.e.c.	**	**	**	**	10	1 406	428	95	50
736	Personnel supply services	**	**	**	**	38	12 778	8 735	2 184	1 430
7361	Employment agencies	**	**	**	**	19	(D)	(D)	(D)	(D)
7362	Help supply services	**	**	**	**	18	9 770	6 736	1 644	1 028
7369	Facilities management services	**	**	**	**	1	(D)	(D)	(D)	(D)
7391	Research and development laboratories	**	**	**	**	10	(D)	(D)	(D)	(D)
7397	Testing laboratories and facilities	**	**	**	**	7	2 115	1 144	238	55
7393	Detective agencies and protective services	**	**	**	**	29	9 617	5 350	1 299	736
7395	Photofinishing laboratories	**	**	**	**	7	(D)	(D)	(D)	(D)
7399 pt.	Sign painting shops	**	**	**	**	4	696	214	50	20
7399 pt.	Interior designing	**	**	**	**	5	(D)	(D)	(D)	(D)
7399 pt.	Telephone answering services	**	**	**	**	9	995	532	91	49
735, 7396, 7399 pt.	Other business services, n.e.c.	**	**	**	**	61	12 183	4 576	1 085	687
75	Automotive repair, services, and garages	††	††	††	††	350	94 460	21 712	5 193	2 138
751	Automotive rental and leasing, without drivers	††	††	††	††	32	33 000	3 899	908	357
752	Automobile parking	††	††	††	††	40	(D)	(D)	(D)	(D)
7523	Parking lots	**	**	**	**	35	(D)	(D)	(D)	(D)
7525	Parking structures	**	**	**	**	5	(D)	(D)	(D)	(D)
753	Automotive repair shops	††	††	††	††	249	51 950	15 233	3 616	1 271
7538	General automotive repair shops	††	††	††	††	142	26 100	7 424	1 753	622
7538 pt.	General automotive repair shops, except diesel	**	**	**	**	134	24 625	7 004	1 640	586
7538 pt.	Diesel repair shops	**	**	**	**	8	1 475	420	113	36
7531	Top and body repair shops	††	††	††	††	37	6 341	1 992	480	196
7534, 5, 9	Other automotive repair shops	††	††	††	††	70	19 509	5 817	1 383	453
7534	Tire retreading and repair shops	**	**	**	**	1	(D)	(D)	(D)	(D)
7535	Paint shops	**	**	**	**	13	4 614	1 671	398	153
7539 pt.	Auto electrical and fuel system services	**	**	**	**	6	914	308	68	20
7539 pt.	Radiator repair	**	**	**	**	7	(D)	(D)	(D)	(D)
7539 pt.	Glass replacement and repair	**	**	**	**	9	5 713	1 575	362	115
7539 pt.	Brake, front end, and wheel alignment	**	**	**	**	5	782	228	51	20
7539 pt.	Exhaust system services (muffler shops)	**	**	**	**	6	1 698	450	108	33
7539 pt.	Transmission repair shops	**	**	**	**	18	3 364	1 012	260	67
7539 pt.	Other automotive repair shops, n.e.c.	**	**	**	**	5	993	170	30	13
754	Automotive services, except repair	††	††	††	††	29	(D)	(D)	(D)	(D)
7542	Car washes	**	**	**	**	18	4 376	1 383	326	267
7549	Other automotive services	**	**	**	**	11	(D)	(D)	(D)	(D)
76	Miscellaneous repair services	††	††	††	††	175	33 612	10 464	2 706	858
762	Electrical and electronic repair shops	††	††	††	††	57	8 279	2 699	656	223
7622	Radio and TV repair shops	††	††	††	††	21	1 942	598	156	72
7623, 9	Other electrical and electronic repair shops	††	††	††	††	36	6 337	2 101	500	151
7623	Refrigeration and air-conditioning repair shops	**	**	**	**	11	996	275	65	26
7629	Electrical and electronic repair shops, n.e.c.	**	**	**	**	25	5 341	1 826	435	125
764	Reupholstery and furniture repair	††	††	††	††	21	1 532	436	108	63
763, 9	Other repair shops and related services	††	††	††	††	97	23 801	7 329	1 942	572
763	Watch, clock, and jewelry repair	**	**	**	**	6	609	168	43	20
769	Miscellaneous repair and related services	**	**	**	**	91	23 192	7 161	1 899	552
7692	Welding repair	**	**	**	**	10	1 337	328	79	33
7694	Armature rewinding shops	**	**	**	**	10	8 395	2 555	804	152
7699	Repair shops and related services, n.e.c.	**	**	**	**	71	13 460	4 278	1 016	367
78, 79	Amusement and recreation services, including motion pictures	††	††	††	††	130	53 248	14 181	3 849	2 418
781, 2	Motion picture production, distribution, and services	††	††	††	††	8	(D)	(D)	(D)	(D)
783	Motion picture theaters	††	††	††	††	18	13 264	1 745	445	397
7832	Motion picture theaters, except drive-in	**	**	**	**	14	(D)	(D)	(D)	(D)
7833	Drive-in motion picture theaters	**	**	**	**	4	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers	††	††	††	††	8	(D)	(D)	(D)	(D)
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	**	**	**	**	4	(D)	(D)	(D)	(D)
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	**	**	**	**	4	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	13	5 454	1 453	347	200
7932	Billiard and pool establishments	††	††	††	††	2	(D)	(D)	(D)	(D)
7933	Bowling alleys	††	††	††	††	11	(D)	(D)	(D)	(D)

Table 4a. Summary Statistics for Firms Subject to Federal Income Tax for Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partner- ships (number)					
	TUCSON SMSA—Con.									
78, 79	Amusement and recreation services, including motion pictures— Con.									
79 ex. 792, 3	Commercial sports and other amusement and recreation services ..	††	††	††	††	83	32 870	10 497	2 934	1 718
794	Commercial sports	††	††	††	††	6	4 915	1 178	475	365
7941	Professional sports clubs, managers, promoters	††	††	††	††	1	(D)	(D)	(D)	(D)
7948	Racing, including track operation	††	††	††	††	5	(D)	(D)	(D)	(D)
79 ex. 792, 3, 4	Other amusement and recreation services	††	††	††	††	77	27 955	9 319	2 459	1 353
791	Dance halls, studios, and schools	**	**	**	**	12	1 532	688	180	159
7992	Public golf courses	**	**	**	**	5	2 070	560	137	88
7993	Coin-operated amusement device operators	**	**	**	**	17	7 056	1 566	405	148
7996	Amusement parks	**	**	**	**	3	(D)	(D)	(D)	(D)
7997	Membership sports and recreation clubs	**	**	**	**	17	9 102	3 750	1 022	533
7999	Amusement and recreation services, n.e.c.	**	**	**	**	23	(D)	(D)	(D)	(D)
7999 pt.	Concession operators of amusement devices, rides	**	**	**	**	-	-	-	-	-
7999 pt.	Carnivals, circuses, and fairs	**	**	**	**	-	-	-	-	-
7999 pt.	Other commercial recreation and amusements	**	**	**	**	23	(D)	(D)	(D)	(D)
80, ex. 806	Health services, except hospitals	††	††	††	††	939	278 413	125 970	30 486	6 068
801	Offices of physicians	††	††	††	††	435	137 562	72 312	17 516	2 216
802	Offices of dentists	††	††	††	††	230	44 533	16 350	3 748	1 074
803	Offices of osteopathic physicians	††	††	††	††	51	11 046	4 725	1 070	237
8041	Offices of chiropractors	††	††	††	††	39	4 386	1 026	239	74
8042	Offices of optometrists	††	††	††	††	42	4 681	1 236	299	125
805	Nursing and personal care facilities	††	††	††	††	11	17 056	8 739	2 375	1 170
8049, 807, 8, 9	Other health services	††	††	††	††	131	59 149	21 582	5 239	1 172
807	Medical and dental laboratories	††	††	††	††	53	20 921	7 899	2 142	436
8071	Medical laboratories	††	††	††	††	27	17 261	6 110	1 714	311
8072	Dental laboratories	††	††	††	††	26	3 660	1 789	428	125
8049, 808, 9	Other health services, n.e.c.	††	††	††	††	78	38 228	13 683	3 097	736
81	Legal services	††	††	††	††	345	65 914	32 183	8 039	1 425
823, 4, 9	Selected educational services	††	††	††	††	24	9 209	3 056	686	265
823	Libraries and information centers	**	**	**	**	-	-	-	-	-
824	Correspondence schools and vocational schools	**	**	**	**	10	6 797	2 338	508	174
829	Schools and educational services, n.e.c.	**	**	**	**	14	2 412	718	178	91
891	Engineering, architectural, and surveying services	††	††	††	††	169	69 712	34 298	8 586	1 716
891 pt.	Architectural services	**	**	**	**	59	16 240	6 761	1 639	357
891 pt.	Engineering services	**	**	**	**	95	48 737	25 115	6 449	1 231
891 pt.	Surveying services	**	**	**	**	15	4 735	2 422	498	128
893	Accounting, auditing, and bookkeeping services	††	††	††	††	137	27 534	12 154	3 236	734
83, 892, 9	Social and other services	††	††	††	††	111	19 553	8 462	1 975	947
83	Social services	**	**	**	**	97	17 119	7 313	1 655	890
835	Child day care services	**	**	**	**	52	5 340	2 183	535	494
832, 3, 6, 9	Other social services	**	**	**	**	45	11 779	5 130	1 120	396
892, 9	Other services	**	**	**	**	14	2 434	1 149	320	57

Table 4b. Summary Statistics for Firms Exempt From Federal Income Tax for Standard Metropolitan Statistical Areas: 1982

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
PHOENIX SMSA						
	Total	784	321 618	118 894	27 291	12 087
7011 pt., 7032, 704	Hotels, camps, and membership lodging	10	388	101	14	9
7011 pt.	Hotels	-	-	-	-	-
7032	Sporting and recreational camps	4	(D)	(D)	(D)	(D)
704	Organization hotels and lodging houses, on membership basis	6	(D)	(D)	(D)	(D)
7391, 2, 7	Research, testing, and consulting services	4	(D)	(D)	(D)	(D)
7391	Research and development laboratories	-	-	-	-	-
7392	Management, consulting, and public relations services	3	(D)	(D)	(D)	(D)
7397	Testing laboratories and facilities	1	(D)	(D)	(D)	(D)
792, 7997, 7999 pt., 84	Selected amusement, recreation, and related services	47	32 279	13 535	3 298	1 513
792	Producers, orchestras, and entertainers	9	(D)	(D)	(D)	(D)
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	3	(D)	(D)	(D)	(D)
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	6	(D)	(D)	(D)	(D)
7999 pt., 84	Museums, art galleries, and botanical and zoological gardens	13	7 215	3 293	750	304
7999 pt.	Commercial museums, art galleries, and botanical and zoological gardens	1	(D)	(D)	(D)	(D)
84	Noncommercial museums, art galleries, and botanical and zoological gardens	12	(D)	(D)	(D)	(D)
8411	Noncommercial museums and art galleries	11	(D)	(D)	(D)	(D)
8421	Noncommercial arboreta, botanical and zoological gardens	1	(D)	(D)	(D)	(D)
7997	Membership sports and recreation clubs	23	21 030	8 397	2 020	907
7999 pt.	Fairs	2	(D)	(D)	(D)	(D)
805, 8, 9	Selected health services	58	53 179	25 212	5 459	2 090
805	Nursing and personal care facilities	19	28 051	14 269	3 004	1 394
8051	Skilled nursing care facilities	15	24 001	11 723	2 408	1 117
8059	Nursing and personal care facilities, n.e.c.	4	4 050	2 546	596	277
808	Outpatient care facilities	32	(D)	(D)	(D)	(D)
809	Health and allied services, n.e.c.	7	(D)	(D)	(D)	(D)
81	Legal aid societies and similar legal services	9	1 763	1 008	259	62
823, 4, 9	Selected educational services	17	4 569	1 706	450	189
823	Libraries and information centers	2	(D)	(D)	(D)	(D)
824	Correspondence schools and vocational schools	9	(D)	(D)	(D)	(D)
8241, 9	Correspondence and vocational schools, except vocational high schools, n.e.c.	9	(D)	(D)	(D)	(D)
8243, 4	Data processing, business, and secretarial schools	-	-	-	-	-
829	Schools and educational services, n.e.c.	6	1 857	694	185	61
83	Social services	274	128 193	45 577	10 229	5 183
835	Child day care services	39	3 991	2 371	628	546
832, 3, 6, 9	Other social services	235	124 202	43 206	9 601	4 637
832	Individual and family social services	110	35 826	14 135	3 217	1 392
833	Job training and vocational rehabilitation services	31	13 451	6 484	1 584	951
836	Residential care	51	30 665	13 244	3 059	1 558
839	Social services, n.e.c.	43	44 260	9 343	1 741	736
861, 2, 4, 9	Selected membership organizations	355	97 587	30 257	7 216	2 965
861	Business associations	76	21 437	7 659	1 803	409
864	Civic, social, and fraternal associations	194	38 431	13 462	3 256	1 834
862, 9	Other membership organizations	85	37 719	9 136	2 157	722
862	Professional membership organizations	32	9 541	3 634	864	234
869	Membership organizations, n.e.c.	53	28 178	5 502	1 293	488
892	Noncommercial educational, scientific, and research organizations	10	(D)	(D)	(D)	(D)
TUCSON SMSA						
	Total	373	144 976	54 537	13 205	5 572
7011 pt., 7032, 704	Hotels, camps, and membership lodging	14	(D)	(D)	(D)	(D)
7391, 2, 7	Research, testing, and consulting services	6	(D)	(D)	(D)	(D)
792, 7997, 7999 pt., 84	Selected amusement, recreation, and related services	30	23 088	8 341	2 028	922
805, 8, 9	Selected health services	19	22 610	9 881	2 419	842
805	Nursing and personal care facilities	4	(D)	(D)	(D)	(D)
808	Outpatient care facilities	14	(D)	(D)	(D)	(D)
809	Health and allied services, n.e.c.	1	(D)	(D)	(D)	(D)
81	Legal aid societies and similar legal services	3	1 198	801	176	45
823, 4, 9	Selected educational services	11	1 696	620	181	93

Table 4b. Summary Statistics for Firms Exempt From Federal Income Tax for Standard Metropolitan Statistical Areas: 1982—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Geographic area and kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
	TUCSON SMSA—Con.					
83	Social services	150	48 989	17 284	4 140	2 098
835	Child day care services	36	2 420	1 596	416	291
832, 3, 6, 9	Other social services	114	46 569	15 688	3 724	1 807
861, 2, 4, 9	Selected membership organizations	136	32 272	9 825	2 248	1 161
861	Business associations	17	2 371	1 171	170	65
864	Civic, social, and fraternal associations	89	18 975	6 801	1 661	908
862, 9	Other membership organizations	30	10 926	1 853	417	188
892	Noncommercial educational, scientific, and research organizations	4	(D)	(D)	(D)	(D)

Table 5a. Summary Statistics for Firms Subject to Federal Income Tax for the Area Outside Standard Metropolitan Statistical Areas: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partner- ships (number)					
	Total	††	††	††	††	2 766	491 253	152 180	36 554	16 199
70	Hotels, motels, and other lodging places	††	††	††	††	349	136 153	31 417	7 257	4 958
7011	Hotels, motor hotels, and motels	††	††	††	††	300	124 897	29 075	6 780	4 441
7011 pt.	Hotels	††	††	††	††	76	45 218	12 019	2 969	1 713
7011 pt.	Hotels, 25 guestrooms or more	††	††	††	††	40	42 008	11 554	2 878	1 613
7011 pt.	Hotels, less than 25 guestrooms	††	††	††	††	36	3 210	465	91	100
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	224	79 679	17 056	3 811	2 728
7011 pt.	Motels, tourist courts	††	††	††	††	209	56 004	11 346	2 485	2 044
7011 pt.	Motor hotels	††	††	††	††	15	23 675	5 710	1 326	684
702, 3, 4	Other lodging places	††	††	††	††	49	11 256	2 342	477	517
703	Trailer parks and camps	††	††	††	††	41	(D)	(D)	(D)	(D)
702, 4	Rooming, boarding, and membership lodging	††	††	††	††	8	(D)	(D)	(D)	(D)
72	Personal services	††	††	††	††	388	33 566	11 218	2 709	1 619
721	Laundry, cleaning, and garment services	††	††	††	††	82	12 645	4 092	961	527
7215	Coin-operated laundries and dry cleaning	††	††	††	††	31	2 928	527	133	106
721 ex. 7215	Other laundry, cleaning, and garment services	††	††	††	††	51	9 717	3 565	828	421
7211	Power laundries, family and commercial*	††	††	††	††	5	(D)	(D)	(D)	(D)
7216	Dry-cleaning plants, except rug cleaning*	††	††	††	††	31	(D)	(D)	(D)	(D)
Other 721	Laundry and cleaning services, n.e.c.*	††	††	††	††	15	(D)	(D)	(D)	(D)
7212	Garment pressing and agents for laundries and dry cleaners	††	††	††	††	-	-	-	-	-
7213	Linen supply*	††	††	††	††	6	4 060	1 583	368	165
7217	Carpet and upholstery cleaning	††	††	††	††	5	348	119	32	23
7218	Industrial laundries*	††	††	††	††	2	(D)	(D)	(D)	(D)
7214, 9	Other laundry, garment services, including diaper*	††	††	††	††	2	(D)	(D)	(D)	(D)
722	Photographic studios, portrait	††	††	††	††	15	814	136	29	29
723, 4	Beauty and barber shops	††	††	††	††	208	10 717	4 559	1 080	642
723	Beauty shops	††	††	††	††	192	10 062	4 266	1 010	610
724	Barber shops	††	††	††	††	16	655	293	70	32
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	4	224	50	9	6
726	Funeral service and crematories	††	††	††	††	39	5 787	1 361	328	151
729	Miscellaneous personal services	††	††	††	††	40	3 379	1 020	302	264

Table 5a. Summary Statistics for Firms Subject to Federal Income Tax for the Area Outside Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
73	Business services	††	††	††	††	291	40 768	15 300	3 651	1 709
731	Advertising	††	††	††	††	11	1 317	308	69	32
7311	Advertising agencies	††	††	††	††	6	613	220	48	23
7312	Outdoor advertising services .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7313	Radio, TV, publishers' advertising representatives .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7319	Advertising, n.e.c. ....	..	..	..	..	2	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	78	6 807	2 827	685	476
7341	Window cleaning .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7342	Disinfecting and exterminating services .....	..	..	..	..	30	(D)	(D)	(D)	(D)
7349	Cleaning and maintenance services, n.e.c. ....	..	..	..	..	47	3 990	1 769	448	367
737	Computer and data processing services	††	††	††	††	9	3 120	1 285	279	79
7372	Computer programming and other software services .....	..	..	..	..	5	2 310	1 001	220	65
7374	Data processing services .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7379	Computer related services, n.e.c. ....	..	..	..	..	2	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services	††	††	††	††	39	5 965	2 461	472	146
7394	Equipment rental and leasing services	††	††	††	††	36	7 935	1 688	428	158
Other 73	Other business services	††	††	††	††	118	15 624	6 731	1 718	818
732	Credit reporting, collection agencies .....	..	..	..	..	14	1 623	587	130	64
7331	Direct mail advertising services .....	..	..	..	..	-	-	-	-	-
7332	Blueprinting and photocopying services .....	..	..	..	..	5	458	85	18	6
7333	Commercial photography, art, and graphics .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7339	Stenographic services; and reproduction services, n.e.c. ....	..	..	..	..	7	355	99	29	15
736	Personnel supply services .....	..	..	..	..	15	2 446	1 334	410	123
7361	Employment agencies .....	..	..	..	..	9	(D)	(D)	(D)	(D)
7362	Help supply services .....	..	..	..	..	6	527	314	59	49
7369	Facilities management services .....	..	..	..	..	-	(D)	(D)	(D)	(D)
7391	Research and development laboratories .....	..	..	..	..	3	(D)	(D)	(D)	(D)
7397	Testing laboratories and facilities .....	..	..	..	..	4	404	143	36	13
7393	Detective agencies and protective services .....	..	..	..	..	24	4 700	2 658	659	353
7395	Photofinishing laboratories .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7399 pt.	Sign painting shops .....	..	..	..	..	3	691	244	51	18
7399 pt.	Interior designing .....	..	..	..	..	3	(D)	(D)	(D)	(D)
7399 pt.	Telephone answering services .....	..	..	..	..	9	558	276	58	57
735, 7396, 7399 pt.	Other business services, n.e.c. ....	..	..	..	..	27	(D)	(D)	(D)	(D)
75	Automotive repair, services, and garages	††	††	††	††	266	39 526	9 546	2 204	904
751	Automotive rental and leasing, without drivers	††	††	††	††	19	4 692	746	178	53
752	Automobile parking	††	††	††	††	2	(D)	(D)	(D)	(D)
7523	Parking lots .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7525	Parking structures .....	..	..	..	..	-	-	-	-	-
753	Automotive repair shops	††	††	††	††	223	32 432	8 216	1 892	753
7538	General automotive repair shops	††	††	††	††	128	19 370	4 773	1 090	407
7538 pt.	General automotive repair shops, except diesel .....	..	..	..	..	119	16 319	3 854	855	332
7538 pt.	Diesel repair shops .....	..	..	..	..	9	3 051	919	235	75
7531	Top and body repair shops	††	††	††	††	45	6 282	1 793	424	190
7534, 5, 9	Other automotive repair shops	††	††	††	††	50	6 780	1 650	378	156
7534	Tire retreading and repair shops .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7535	Paint shops .....	..	..	..	..	4	671	212	51	22
7539 pt.	Auto electrical and fuel system services .....	..	..	..	..	7	1 248	277	63	25
7539 pt.	Radiator repair .....	..	..	..	..	5	(D)	(D)	(D)	(D)
7539 pt.	Glass replacement and repair .....	..	..	..	..	5	1 083	221	49	22
7539 pt.	Brake, front end, and wheel alignment .....	..	..	..	..	9	1 354	403	88	34
7539 pt.	Exhaust system services (muffler shops) .....	..	..	..	..	3	703	101	22	9
7539 pt.	Transmission repair shops .....	..	..	..	..	15	1 333	347	85	36
7539 pt.	Other automotive repair shops, n.e.c. ....	..	..	..	..	1	(D)	(D)	(D)	(D)
754	Automotive services, except repair	††	††	††	††	22	(D)	(D)	(D)	(D)
7542	Car washes .....	..	..	..	..	12	1 150	291	59	65
7549	Other automotive services .....	..	..	..	..	10	(D)	(D)	(D)	(D)
76	Miscellaneous repair services	††	††	††	††	131	21 120	5 241	1 197	454
762	Electrical and electronic repair shops	††	††	††	††	37	4 916	1 185	275	113
7622	Radio and TV repair shops .....	..	..	..	..	15	1 925	373	94	43
7623, 9	Other electrical and electronic repair shops .....	..	..	..	..	22	2 991	812	181	70
7623	Refrigeration and air-conditioning repair shops .....	..	..	..	..	5	703	191	40	17
7629	Electrical and electronic repair shops, n.e.c. ....	..	..	..	..	17	2 288	621	141	53
764	Reupholstery and furniture repair	††	††	††	††	14	938	259	66	34
763, 9	Other repair shops and related services	††	††	††	††	80	15 266	3 797	856	307
763	Watch, clock, and jewelry repair .....	..	..	..	..	3	195	34	6	5
769	Miscellaneous repair and related services .....	..	..	..	..	77	15 071	3 763	850	302
7692	Welding repair .....	..	..	..	..	16	2 322	748	159	63
7694	Armature rewinding shops .....	..	..	..	..	5	800	230	57	19
7699	Repair shops and related services, n.e.c. ....	..	..	..	..	56	11 949	2 785	634	220

Table 5a. Summary Statistics for Firms Subject to Federal Income Tax for the Area Outside Standard Metropolitan Statistical Areas: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
78, 79	Amusement and recreation services, including motion pictures...	††	††	††	††	148	36 067	9 927	2 113	1 550
781, 2	Motion picture production, distribution, and services	††	††	††	††	1	(D)	(D)	(D)	(D)
783	Motion picture theaters	††	††	††	††	29	5 599	1 063	270	310
7832	Motion picture theaters, except drive-in	**	**	**	**	22	(D)	(D)	(D)	(D)
7833	Drive-in motion picture theaters	**	**	**	**	7	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers	††	††	††	††	3	(D)	(D)	(D)	(D)
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	**	**	**	**	1	(D)	(D)	(D)	(D)
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	**	**	**	**	2	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	19	4 285	1 063	270	274
7932	Billiard and pool establishments	††	††	††	††	3	(D)	(D)	(D)	(D)
7933	Bowling alleys	††	††	††	††	16	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	96	25 736	7 716	1 548	934
794	Commercial sports	††	††	††	††	5	6 571	1 740	239	46
7941	Professional sports clubs, managers, promoters	††	††	††	††	-	-	-	-	-
7948	Racing, including track operation	††	††	††	††	5	6 571	1 740	239	46
79 ex. 792, 3, 4	Other amusement and recreation services	††	††	††	††	91	19 165	5 976	1 309	888
791	Dance halls, studios, and schools	**	**	**	**	7	(D)	(D)	(D)	(D)
7992	Public golf courses	**	**	**	**	7	2 502	584	134	85
7993	Coin-operated amusement device operators	**	**	**	**	13	1 923	409	125	61
7996	Amusement parks	**	**	**	**	1	(D)	(D)	(D)	(D)
7997	Membership sports and recreation clubs	**	**	**	**	25	6 402	2 512	429	262
7999	Amusement and recreation services, n.e.c.	**	**	**	**	38	7 750	2 346	594	431
7999 pt.	Concession operators of amusement devices, rides	**	**	**	**	2	(D)	(D)	(D)	(D)
7999 pt.	Carnivals, circuses, and fairs	**	**	**	**	2	(D)	(D)	(D)	(D)
7999 pt.	Other commercial recreation and amusements	**	**	**	**	34	(D)	(D)	(D)	(D)
80, ex. 806	Health services, except hospitals	††	††	††	††	669	117 672	46 212	11 767	2 911
801	Offices of physicians	††	††	††	††	328	64 920	29 004	7 802	1 268
802	Offices of dentists	††	††	††	††	176	25 282	7 458	1 689	637
803	Offices of osteopathic physicians	††	††	††	††	22	4 255	1 593	341	119
8041	Offices of chiropractors	††	††	††	††	47	4 018	929	215	104
8042	Offices of optometrists	††	††	††	††	37	6 311	1 764	492	155
805	Nursing and personal care facilities	††	††	††	††	8	6 466	3 213	763	452
8049, 807, 8, 9	Other health services	††	††	††	††	51	6 420	2 251	465	176
807	Medical and dental laboratories	††	††	††	††	19	2 946	887	209	77
8071	Medical laboratories	††	††	††	††	13	1 642	455	107	44
8072	Dental laboratories	††	††	††	††	6	1 304	432	102	33
8049, 808, 9	Other health services, n.e.c.	††	††	††	††	32	3 474	1 364	256	99
81	Legal services	††	††	††	††	204	25 660	7 846	1 779	573
823, 4, 9	Selected educational services	††	††	††	††	12	1 723	310	83	30
823	Libraries and information centers	**	**	**	**	1	(D)	(D)	(D)	(D)
824	Correspondence schools and vocational schools	**	**	**	**	6	(D)	(D)	(D)	(D)
829	Schools and educational services, n.e.c.	**	**	**	**	5	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services	††	††	††	††	66	11 777	5 284	1 197	335
891 pt.	Architectural services	**	**	**	**	15	2 557	1 051	160	51
891 pt.	Engineering services	**	**	**	**	29	6 652	3 094	749	198
891 pt.	Surveying services	**	**	**	**	22	2 568	1 139	288	86
893	Accounting, auditing, and bookkeeping services	††	††	††	††	140	16 257	5 979	1 584	547
83, 892, 9	Social and other services	††	††	††	††	102	10 964	3 900	1 013	609
83	Social services	**	**	**	**	89	8 612	3 340	791	575
835	Child day care services	**	**	**	**	40	2 491	987	243	243
832, 3, 6, 9	Other social services	**	**	**	**	49	6 121	2 353	548	332
892, 9	Other services	**	**	**	**	13	2 352	560	222	34

Table 5b. Summary Statistics for Firms Exempt From Federal Income Tax for the Area Outside Standard Metropolitan Statistical Areas: 1982

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For definitions of SMSA's, see appendix D]

SIC code	Kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
	Total -----	434	71 632	33 687	7 892	3 892
7011 pt., 7032, 704	Hotels, camps, and membership lodging -----	12	(D)	(D)	(D)	(D)
7011 pt. 7032 704	Hotels -----	-	-	-	-	-
	Sporting and recreational camps -----	10	(D)	(D)	(D)	(D)
	Organization hotels and lodging houses, on membership basis -----	2	(D)	(D)	(D)	(D)
7391, 2, 7	Research, testing, and consulting services -----	2	(D)	(D)	(D)	(D)
7391	Research and development laboratories -----	1	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services -----	1	(D)	(D)	(D)	(D)
7397	Testing laboratories and facilities -----	-	-	-	-	-
792, 7997, 7999 pt., 84	Selected amusement, recreation, and related services -----	27	6 331	2 435	560	346
792	Producers, orchestras, and entertainers -----	1	(D)	(D)	(D)	(D)
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services -----	-	-	-	-	-
7929	Bands, orchestras, actors, and other entertainers and entertainment groups -----	1	(D)	(D)	(D)	(D)
7999 pt., 84 7999 pt.	Museums, art galleries, and botanical and zoological gardens -----	12	2 662	1 105	289	115
84	Commercial museums, art galleries, and botanical and zoological gardens -----	4	(D)	(D)	(D)	(D)
8411	Noncommercial museums, art galleries, and botanical and zoological gardens -----	8	(D)	(D)	(D)	(D)
8421	Noncommercial museums and art galleries -----	8	(D)	(D)	(D)	(D)
	Noncommercial arboreta, botanical and zoological gardens -----	-	-	-	-	-
7997 7999 pt.	Membership sports and recreation clubs -----	10	2 482	1 014	188	115
	Fairs -----	4	(D)	(D)	(D)	(D)
805, 8, 9	Selected health services -----	34	10 004	4 953	1 145	389
805	Nursing and personal care facilities -----	5	2 573	1 420	253	105
8051	Skilled nursing care facilities -----	1	(D)	(D)	(D)	(D)
8059	Nursing and personal care facilities, n.e.c. -----	4	(D)	(D)	(D)	(D)
808	Outpatient care facilities -----	28	(D)	(D)	(D)	(D)
809	Health and allied services, n.e.c. -----	1	(D)	(D)	(D)	(D)
81	Legal aid societies and similar legal services -----	15	1 646	1 300	326	89
823, 4, 9	Selected educational services -----	14	1 468	976	192	104
823	Libraries and information centers -----	6	(D)	(D)	(D)	(D)
824	Correspondence schools and vocational schools -----	-	-	-	-	-
8241, 9	Correspondence and vocational schools, except vocational high schools, n.e.c. -----	-	-	-	-	-
8243, 4 829	Data processing, business, and secretarial schools -----	-	-	-	-	-
	Schools and educational services, n.e.c. -----	8	(D)	(D)	(D)	(D)
83	Social services -----	148	29 541	17 119	4 085	1 988
835	Child day care services -----	31	2 064	1 401	346	251
832, 3, 6, 9	Other social services -----	117	27 477	15 718	3 739	1 737
832	Individual and family social services -----	59	13 483	8 462	2 035	831
833	Job training and vocational rehabilitation services -----	17	5 233	2 905	672	494
836	Residential care -----	22	6 476	3 457	842	324
839	Social services, n.e.c. -----	19	2 285	894	190	88
861, 2, 4, 9	Selected membership organizations -----	180	19 527	5 650	1 328	866
861	Business associations -----	32	2 327	844	221	87
864	Civic, social, and fraternal associations -----	111	9 253	2 878	662	563
862, 9	Other membership organizations -----	37	7 947	1 928	445	216
862	Professional membership organizations -----	9	897	317	79	28
869	Membership organizations, n.e.c. -----	28	7 050	1 611	366	188
892	Noncommercial educational, scientific, and research organizations -----	2	(D)	(D)	(D)	(D)

Table 6. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 300 Establishments or More: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partner- ships (number)					
	COCHISE COUNTY									
	Total	††	††	††	††	310	42 218	15 056	3 863	1 667
70	Hotels, motels, and other lodging places	††	††	††	††	27	7 619	1 882	497	411
7011	Hotels, motor hotels, and motels	††	††	††	††	24	7 138	1 715	454	382
7011 pt.	Hotels	††	††	††	††	7	3 122	833	216	174
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	17	4 016	882	238	208
702, 3, 4	Other lodging places	††	††	††	††	3	481	167	43	29
72	Personal services	††	††	††	††	54	3 711	1 412	328	248
721	Laundry, cleaning, and garment services	††	††	††	††	8	541	172	37	32
7215	Coin-operated laundries and dry cleaning	††	††	††	††	1	(D)	(D)	(D)	(D)
721 ex.	Other laundry, cleaning, and garment services	††	††	††	††	7	(D)	(D)	(D)	(D)
7215										
7211	Power laundries, family and commercial*	††	††	††	††	-	-	-	-	-
7216	Dry-cleaning plants, except rug cleaning*	††	††	††	††	6	(D)	(D)	(D)	(D)
Other 721	Laundry and cleaning services, n.e.c.*	††	††	††	††	1	(D)	(D)	(D)	(D)
722	Photographic studios, portrait	††	††	††	††	-	-	-	-	-
723, 4	Beauty and barber shops	††	††	††	††	32	1 590	742	166	126
723	Beauty shops	††	††	††	††	31	(D)	(D)	(D)	(D)
724	Barber shops	††	††	††	††	1	(D)	(D)	(D)	(D)
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	1	(D)	(D)	(D)	(D)
726	Funeral service and crematories	††	††	††	††	8	916	249	55	37
729	Miscellaneous personal services	††	††	††	††	5	(D)	(D)	(D)	(D)
73	Business services	††	††	††	††	29	4 766	2 021	538	211
731	Advertising	††	††	††	††	2	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	3	337	134	31	17
737	Computer and data processing services	††	††	††	††	3	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services	††	††	††	††	4	(D)	(D)	(D)	(D)
7394	Equipment rental and leasing services	††	††	††	††	6	637	154	46	20
Other 73	Other business services	††	††	††	††	11	1 647	670	232	103
75	Automotive repair, services, and garages	††	††	††	††	27	2 388	472	111	62
751	Automotive rental and leasing, without drivers	††	††	††	††	1	(D)	(D)	(D)	(D)
752	Automobile parking	††	††	††	††	-	-	-	-	-
753	Automotive repair shops	††	††	††	††	23	2 095	392	92	52
7538	General automotive repair shops	††	††	††	††	14	1 404	234	56	30
7531	Top and body repair shops	††	††	††	††	5	276	55	13	10
7534, 5, 9	Other automotive repair shops	††	††	††	††	4	415	103	23	12
754	Automotive services, except repair	††	††	††	††	3	(D)	(D)	(D)	(D)
76	Miscellaneous repair services	††	††	††	††	14	(D)	(D)	(D)	(D)
762	Electrical and electronic repair shops	††	††	††	††	5	393	104	24	14
7622	Radio and TV repair shops	††	††	††	††	1	(D)	(D)	(D)	(D)
7623, 9	Other electrical and electronic repair shops	††	††	††	††	4	(D)	(D)	(D)	(D)
764	Reupholstery and furniture repair	††	††	††	††	1	(D)	(D)	(D)	(D)
763, 9	Other repair shops and related services	††	††	††	††	8	414	122	36	19
78, 79	Amusement and recreation services, including motion pictures	††	††	††	††	19	1 624	464	104	89
781, 2	Motion picture production, distribution, and services	††	††	††	††	-	-	-	-	-
783	Motion picture theaters	††	††	††	††	3	225	38	8	13
792	Producers, orchestras, and entertainers	††	††	††	††	1	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	2	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	13	1 224	354	77	59
80, ex. 806	Health services, except hospitals	††	††	††	††	80	13 680	5 586	1 497	355
801	Offices of physicians	††	††	††	††	38	(D)	(D)	(D)	(D)
802	Offices of dentists	††	††	††	††	22	3 970	1 336	284	91
803	Offices of osteopathic physicians	††	††	††	††	5	754	380	89	36
8041	Offices of chiropractors	††	††	††	††	3	220	30	6	8
8042	Offices of optometrists	††	††	††	††	5	(D)	(D)	(D)	(D)
805	Nursing and personal care facilities	††	††	††	††	-	-	-	-	-
8049, 807, 8, 9	Other health services	††	††	††	††	7	673	240	53	21
81	Legal services	††	††	††	††	25	2 680	819	188	70
823, 4, 9	Selected educational services	††	††	††	††	2	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services	††	††	††	††	7	2 616	1 338	319	72
893	Accounting, auditing, and bookkeeping services	††	††	††	††	13	857	322	88	39
83, 892, 9	Social and other services	††	††	††	††	13	1 024	378	96	65
83	Social services	††	††	††	††	13	1 024	378	96	65
892, 9	Other services	††	††	††	††	-	-	-	-	-

Table 6. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partners- hips (number)					
	COCONINO COUNTY									
	Total	††	††	††	††	441	124 171	33 900	7 556	3 587
70	Hotels, motels, and other lodging places	††	††	††	††	85	61 974	13 470	2 807	1 638
7011	Hotels, motor hotels, and motels	††	††	††	††	77	60 182	13 181	2 767	1 590
7011 pt.	Hotels	††	††	††	††	21	20 385	4 822	1 008	493
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	56	39 797	8 359	1 759	1 097
702, 3, 4	Other lodging places	††	††	††	††	8	1 792	289	40	48
72	Personal services	††	††	††	††	56	5 653	1 977	441	303
721	Laundry, cleaning, and garment services	††	††	††	††	19	3 685	1 286	264	165
7215	Coin-operated laundries and dry cleaning	††	††	††	††	6	780	138	31	33
721 ex.	Other laundry, cleaning, and garment services	††	††	††	††	13	2 905	1 148	233	132
7215	Power laundries, family and commercial*	**	**	**	**	2	(D)	(D)	(D)	(D)
7216	Dry-cleaning plants, except rug cleaning*	**	**	**	**	7	540	118	27	24
Other 721	Laundry and cleaning services, n.e.c.*	**	**	**	**	4	(D)	(D)	(D)	(D)
722	Photographic studios, portrait	††	††	††	††	2	(D)	(D)	(D)	(D)
723, 4	Beauty and barber shops	††	††	††	††	22	850	365	79	55
723	Beauty shops	††	††	††	††	18	696	305	66	49
724	Barber shops	††	††	††	††	4	154	60	13	6
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	1	(D)	(D)	(D)	(D)
726	Funeral service and crematories	††	††	††	††	3	(D)	(D)	(D)	(D)
729	Miscellaneous personal services	††	††	††	††	9	717	203	59	66
73	Business services	††	††	††	††	52	7 899	2 897	592	277
731	Advertising	††	††	††	††	2	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	11	487	204	42	29
737	Computer and data processing services	††	††	††	††	1	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services	††	††	††	††	8	745	300	54	31
7394	Equipment rental and leasing services	††	††	††	††	8	2 282	363	69	28
Other 73	Other business services	††	††	††	††	22	3 748	1 802	382	179
75	Automotive repair, services, and garages	††	††	††	††	36	8 738	2 129	499	175
751	Automotive rental and leasing, without drivers	††	††	††	††	4	769	119	30	14
752	Automobile parking	††	††	††	††	-	-	-	-	-
753	Automotive repair shops	††	††	††	††	29	7 577	1 921	446	151
7538	General automotive repair shops	††	††	††	††	18	5 539	1 521	356	125
7531	Top and body repair shops	††	††	††	††	5	918	235	58	11
7534, 5, 9	Other automotive repair shops	††	††	††	††	6	1 120	165	32	15
754	Automotive services, except repair	††	††	††	††	3	392	89	23	10
76	Miscellaneous repair services	††	††	††	††	19	3 307	981	224	80
762	Electrical and electronic repair shops	††	††	††	††	5	910	279	63	23
7622	Radio and TV repair shops	††	††	††	††	2	(D)	(D)	(D)	(D)
7623, 9	Other electrical and electronic repair shops	††	††	††	††	3	(D)	(D)	(D)	(D)
764	Reupholstery and furniture repair	††	††	††	††	4	387	123	32	16
763, 9	Other repair shops and related services	††	††	††	††	10	2 010	579	129	41
78, 79	Amusement and recreation services, including motion pictures	††	††	††	††	22	9 503	2 890	690	489
781, 2	Motion picture production, distribution, and services	††	††	††	††	-	-	-	-	-
783	Motion picture theaters	††	††	††	††	2	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers	††	††	††	††	-	-	-	-	-
793	Bowling alleys and billiards and pool establishments	††	††	††	††	3	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	17	7 319	2 462	579	389
80, ex. 806	Health services, except hospitals	††	††	††	††	108	16 881	6 397	1 528	365
801	Offices of physicians	††	††	††	††	48	9 492	4 493	1 118	191
802	Offices of dentists	††	††	††	††	38	(D)	(D)	(D)	(D)
803	Offices of osteopathic physicians	††	††	††	††	2	(D)	(D)	(D)	(D)
8041	Offices of chiropractors	††	††	††	††	5	505	146	31	12
8042	Offices of optometrists	††	††	††	††	4	820	128	30	14
805	Nursing and personal care facilities	††	††	††	††	-	-	-	-	-
8049, 807, 8, 9	Other health services	††	††	††	††	11	925	329	64	20
81	Legal services	††	††	††	††	25	4 557	1 087	263	94
823, 4, 9	Selected educational services	††	††	††	††	1	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services	††	††	††	††	11	2 040	853	141	58
893	Accounting, auditing, and bookkeeping services	††	††	††	††	18	(D)	(D)	(D)	(D)
83, 892, 9	Social and other services	††	††	††	††	8	1 203	383	155	38
83	Social services	**	**	**	**	6	(D)	(D)	(D)	(D)
892, 9	Other services	**	**	**	**	2	(D)	(D)	(D)	(D)
	MARICOPA COUNTY (Coextensive with Phoenix, Ariz., SMSA; see table 4a.)									

Table 6. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietor- ships (number)	Partners- hips (number)					
	PIMA COUNTY (Coextensive with Tucson, Ariz., SMSA; see table 4a.)									
	YAVAPAI COUNTY									
	Total.....	††	††	††	††	429	60 430	19 380	4 469	1 971
70	Hotels, motels, and other lodging places.....	††	††	††	††	39	7 624	1 928	450	466
7011	Hotels, motor hotels, and motels.....	††	††	††	††	29	5 217	1 344	327	235
7011 pt.	Hotels.....	††	††	††	††	6	2 215	778	203	103
7011 pt.	Motels, motor hotels, and tourist courts.....	††	††	††	††	23	3 002	566	124	132
702, 3, 4	Other lodging places.....	††	††	††	††	10	2 407	584	123	231
72	Personal services.....	††	††	††	††	53	4 279	1 411	350	213
721	Laundry, cleaning, and garment services.....	††	††	††	††	6	1 031	427	103	55
7215	Coin-operated laundries and dry cleaning.....	††	††	††	††	-	-	-	-	-
721 ex.	Other laundry, cleaning, and garment services.....	††	††	††	††	6	1 031	427	103	55
7215	Power laundries, family and commercial*.....	..	..	..	..	1	(D)	(D)	(D)	(D)
7216	Dry-cleaning plants, except rug cleaning*.....	..	..	..	..	3	(D)	(D)	(D)	(D)
Other 721	Laundry and cleaning services, n.e.c.*.....	..	..	..	..	2	(D)	(D)	(D)	(D)
722	Photographic studios, portrait.....	††	††	††	††	2	(D)	(D)	(D)	(D)
723, 4	Beauty and barber shops.....	††	††	††	††	29	1 492	519	125	76
723	Beauty shops.....	††	††	††	††	26	1 413	491	118	71
724	Barber shops.....	††	††	††	††	3	79	28	7	5
725	Shoe repair, shoe shine, and hat-cleaning shops.....	††	††	††	††	2	(D)	(D)	(D)	(D)
726	Funeral service and crematories.....	††	††	††	††	6	863	230	52	14
729	Miscellaneous personal services.....	††	††	††	††	8	705	194	63	63
73	Business services.....	††	††	††	††	51	5 322	1 672	340	143
731	Advertising.....	††	††	††	††	2	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings.....	††	††	††	††	13	867	340	77	43
737	Computer and data processing services.....	††	††	††	††	3	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services.....	††	††	††	††	7	772	309	51	16
7394	Equipment rental and leasing services.....	††	††	††	††	7	1 504	296	74	26
Other 73	Other business services.....	††	††	††	††	19	1 221	364	65	39
75	Automotive repair, services, and garages.....	††	††	††	††	35	3 859	911	214	113
751	Automotive rental and leasing, without drivers.....	††	††	††	††	-	-	-	-	-
752	Automobile parking.....	††	††	††	††	-	-	-	-	-
753	Automotive repair shops.....	††	††	††	††	33	(D)	(D)	(D)	(D)
7538	General automotive repair shops.....	††	††	††	††	17	1 764	366	87	35
7531	Top and body repair shops.....	††	††	††	††	6	1 100	299	75	52
7534, 5, 9	Other automotive repair shops.....	††	††	††	††	10	(D)	(D)	(D)	(D)
754	Automotive services, except repair.....	††	††	††	††	2	(D)	(D)	(D)	(D)
76	Miscellaneous repair services.....	††	††	††	††	17	2 391	572	146	59
762	Electrical and electronic repair shops.....	††	††	††	††	5	720	117	30	19
7622	Radio and TV repair shops.....	††	††	††	††	2	(D)	(D)	(D)	(D)
7623, 9	Other electrical and electronic repair shops.....	††	††	††	††	3	(D)	(D)	(D)	(D)
764	Reupholstery and furniture repair.....	††	††	††	††	2	(D)	(D)	(D)	(D)
763, 9	Other repair shops and related services.....	††	††	††	††	10	(D)	(D)	(D)	(D)
78, 79	Amusement and recreation services, including motion pictures.....	††	††	††	††	20	6 204	1 745	249	201
781, 2	Motion picture production, distribution, and services.....	††	††	††	††	1	(D)	(D)	(D)	(D)
783	Motion picture theaters.....	††	††	††	††	4	875	108	26	36
792	Producers, orchestras, and entertainers.....	††	††	††	††	-	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments.....	††	††	††	††	3	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services.....	††	††	††	††	12	4 485	1 466	179	132
80, ex. 806	Health services, except hospitals.....	††	††	††	††	126	20 474	7 832	1 936	499
801	Offices of physicians.....	††	††	††	††	62	10 728	4 831	1 249	208
802	Offices of dentists.....	††	††	††	††	32	4 348	1 286	314	106
803	Offices of osteopathic physicians.....	††	††	††	††	2	(D)	(D)	(D)	(D)
8041	Offices of chiropractors.....	††	††	††	††	14	1 008	294	64	32
8042	Offices of optometrists.....	††	††	††	††	5	1 243	239	48	23
805	Nursing and personal care facilities.....	††	††	††	††	2	(D)	(D)	(D)	(D)
8049, 807, 8, 9	Other health services.....	††	††	††	††	9	1 180	313	63	23
81	Legal services.....	††	††	††	††	34	4 617	1 563	346	101
823, 4, 9	Selected educational services.....	††	††	††	††	3	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services.....	††	††	††	††	17	2 381	888	189	67
893	Accounting, auditing, and bookkeeping services.....	††	††	††	††	23	(D)	(D)	(D)	(D)
83, 892, 9	Social and other services.....	††	††	††	††	11	1 375	322	99	54
83	Social services.....	..	..	..	..	6	527	162	37	37
892, 9	Other services.....	..	..	..	..	5	848	160	62	17

Table 6. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partners- hips (number)					
	YUMA COUNTY									
	Total	††	††	††	††	450	88 810	30 246	8 018	2 987
70	Hotels, motels, and other lodging places	††	††	††	††	42	12 789	2 695	725	568
7011	Hotels, motor hotels, and motels	††	††	††	††	33	10 485	2 354	652	492
7011 pt.	Hotels	††	††	††	††	8	3 994	1 047	316	191
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	25	6 491	1 307	336	301
702, 3, 4	Other lodging places	††	††	††	††	9	2 304	341	73	76
72	Personal services	††	††	††	††	62	8 203	3 061	720	338
721	Laundry, cleaning, and garment services	††	††	††	††	10	2 650	976	256	107
7215	Coin-operated laundries and dry cleaning	††	††	††	††	4	322	45	10	9
721 ex.	Other laundry, cleaning, and garment services	††	††	††	††	6	2 328	931	246	98
7215	Power laundries, family and commercial* .....	..	..	..	..	-	-	-	-	-
7211	Dry-cleaning plants, except rug cleaning* .....	..	..	..	..	4	(D)	(D)	(D)	(D)
7216	Laundry and cleaning services, n.e.c.* .....	..	..	..	..	2	(D)	(D)	(D)	(D)
Other 721										
722	Photographic studios, portrait	††	††	††	††	7	606	80	16	20
723, 4	Beauty and barber shops	††	††	††	††	36	3 381	1 511	333	163
723	Beauty shops	††	††	††	††	34	(D)	(D)	(D)	(D)
724	Barber shops	††	††	††	††	2	(D)	(D)	(D)	(D)
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	-	-	-	-	-
726	Funeral service and crematories	††	††	††	††	4	1 051	298	70	24
729	Miscellaneous personal services	††	††	††	††	5	515	196	45	24
73	Business services	††	††	††	††	59	11 562	4 742	1 285	553
731	Advertising	††	††	††	††	2	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	17	(D)	(D)	(D)	(D)
737	Computer and data processing services	††	††	††	††	1	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services	††	††	††	††	11	2 662	1 036	226	64
7394	Equipment rental and leasing services	††	††	††	††	3	1 263	273	80	34
Other 73	Other business services	††	††	††	††	25	4 572	2 334	688	300
75	Automotive repair, services, and garages	††	††	††	††	59	11 787	2 863	667	276
751	Automotive rental and leasing, without drivers	††	††	††	††	9	2 812	512	115	30
752	Automobile parking	††	††	††	††	-	-	-	-	-
753	Automotive repair shops	††	††	††	††	44	8 067	2 173	503	193
7538	General automotive repair shops	††	††	††	††	23	4 177	1 045	252	89
7531	Top and body repair shops	††	††	††	††	9	1 312	412	89	43
7534, 5, 9	Other automotive repair shops	††	††	††	††	12	2 578	716	162	61
754	Automotive services, except repair	††	††	††	††	6	908	178	49	53
76	Miscellaneous repair services	††	††	††	††	25	4 700	1 331	314	100
762	Electrical and electronic repair shops	††	††	††	††	3	769	239	58	17
7622	Radio and TV repair shops	††	††	††	††	2	(D)	(D)	(D)	(D)
7623, 9	Other electrical and electronic repair shops	††	††	††	††	1	(D)	(D)	(D)	(D)
764	Reupholstery and furniture repair	††	††	††	††	3	41	8	3	1
763, 9	Other repair shops and related services	††	††	††	††	19	3 890	1 084	253	82
78, 79	Amusement and recreation services, including motion pictures	††	††	††	††	17	(D)	(D)	(D)	(D)
781, 2	Motion picture production, distribution, and services	††	††	††	††	-	-	-	-	-
783	Motion picture theaters	††	††	††	††	5	807	160	38	42
792	Producers, orchestras, and entertainers	††	††	††	††	-	-	-	-	-
793	Bowling alleys and billiards and pool establishments	††	††	††	††	1	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	11	3 192	893	341	130
80, ex. 806	Health services, except hospitals	††	††	††	††	102	22 326	9 397	2 645	479
801	Offices of physicians	††	††	††	††	66	15 503	6 710	2 030	254
802	Offices of dentists	††	††	††	††	19	3 005	903	214	66
803	Offices of osteopathic physicians	††	††	††	††	6	927	397	81	19
8041	Offices of chiropractors	††	††	††	††	3	(D)	(D)	(D)	(D)
8042	Offices of optometrists	††	††	††	††	3	(D)	(D)	(D)	(D)
805	Nursing and personal care facilities	††	††	††	††	1	(D)	(D)	(D)	(D)
8049, 807, 8, 9	Other health services	††	††	††	††	4	663	340	86	23
81	Legal services	††	††	††	††	41	5 657	2 198	508	137
823, 4, 9	Selected educational services	††	††	††	††	1	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services	††	††	††	††	7	(D)	(D)	(D)	(D)
893	Accounting, auditing, and bookkeeping services	††	††	††	††	21	4 368	1 754	468	143
83, 892, 9	Social and other services	††	††	††	††	14	1 095	410	95	76
83	Social services .....	..	..	..	..	14	1 095	410	95	76
892, 9	Other services .....	..	..	..	..	-	-	-	-	-

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
	FLAGSTAFF									
	Total.....	††	††	††	††	332	75 500	21 198	4 792	2 210
70	Hotels, motels, and other lodging places.....	††	††	††	††	43	27 789	5 636	1 285	847
7011	Hotels, motor hotels, and motels.....	††	††	††	††	40	26 949	5 484	1 264	812
7011 pt.	Hotels.....	††	††	††	††	10	4 430	1 311	307	180
7011 pt.	Motels, motor hotels, and tourist courts.....	††	††	††	††	30	22 519	4 173	957	632
702, 3, 4	Other lodging places.....	††	††	††	††	3	840	152	21	35
72	Personal services.....	††	††	††	††	48	4 742	1 589	365	256
721	Laundry, cleaning, and garment services.....	††	††	††	††	15	2 973	971	208	131
7215	Coin-operated laundries and dry cleaning.....	††	††	††	††	5	(D)	(D)	(D)	(D)
721 ex.	Other laundry, cleaning, and garment services.....	††	††	††	††	10	(D)	(D)	(D)	(D)
7215										
7211	Power laundries, family and commercial.....	**	**	**	**	-	-	-	-	-
7216	Dry-cleaning plants, except rug cleaning.....	**	**	**	**	7	540	118	27	24
Other 721	Laundry and cleaning services, n.e.c.*.....	**	**	**	**	3	(D)	(D)	(D)	(D)
722	Photographic studios, portrait.....	††	††	††	††	2	(D)	(D)	(D)	(D)
723, 4	Beauty and barber shops.....	††	††	††	††	20	753	321	68	48
723	Beauty shops.....	††	††	††	††	16	599	261	55	42
724	Barber shops.....	††	††	††	††	4	154	60	13	6
725	Shoe repair, shoe shine, and hat-cleaning shops.....	††	††	††	††	1	(D)	(D)	(D)	(D)
726	Funeral service and crematories.....	††	††	††	††	2	(D)	(D)	(D)	(D)
729	Miscellaneous personal services.....	††	††	††	††	8	(D)	(D)	(D)	(D)
73	Business services.....	††	††	††	††	43	(D)	(D)	(D)	(D)
731	Advertising.....	††	††	††	††	2	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings.....	††	††	††	††	9	(D)	(D)	(D)	(D)
737	Computer and data processing services.....	††	††	††	††	1	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services.....	††	††	††	††	5	(D)	(D)	(D)	(D)
7394	Equipment rental and leasing services.....	††	††	††	††	6	(D)	(D)	(D)	(D)
Other 73	Other business services.....	††	††	††	††	20	(D)	(D)	(D)	(D)
75	Automotive repair, services, and garages.....	††	††	††	††	25	5 018	1 188	285	94
751	Automotive rental and leasing, without drivers.....	††	††	††	††	4	769	119	30	14
752	Automobile parking.....	††	††	††	††	-	-	-	-	-
753	Automotive repair shops.....	††	††	††	††	19	(D)	(D)	(D)	(D)
7538	General automotive repair shops.....	††	††	††	††	10	2 248	659	155	50
7531	Top and body repair shops.....	††	††	††	††	4	(D)	(D)	(D)	(D)
7534, 5, 9	Other automotive repair shops.....	††	††	††	††	5	(D)	(D)	(D)	(D)
754	Automotive services, except repair.....	††	††	††	††	2	(D)	(D)	(D)	(D)
76	Miscellaneous repair services.....	††	††	††	††	16	2 531	735	170	60
762	Electrical and electronic repair shops.....	††	††	††	††	5	910	279	63	23
7622	Radio and TV repair shops.....	††	††	††	††	2	(D)	(D)	(D)	(D)
7623, 9	Other electrical and electronic repair shops.....	††	††	††	††	3	(D)	(D)	(D)	(D)
764	Reupholstery and furniture repair.....	††	††	††	††	4	(D)	(D)	(D)	(D)
763, 9	Other repair shops and related services.....	††	††	††	††	7	(D)	(D)	(D)	(D)
78, 79	Amusement and recreation services, including motion picturea.....	††	††	††	††	15	(D)	(D)	(D)	(D)
781, 2	Motion picture production, distribution, and services.....	††	††	††	††	-	-	-	-	-
783	Motion picture theaters.....	††	††	††	††	1	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers.....	††	††	††	††	-	-	-	-	-
793	Bowling alleys and billiards and pool establishments.....	††	††	††	††	2	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services.....	††	††	††	††	12	3 857	1 259	210	116
80, ex. 806	Health services, except hospitals.....	††	††	††	††	91	14 647	5 531	1 342	310
801	Offices of physicians.....	††	††	††	††	42	8 419	3 935	988	162
802	Offices of dentists.....	††	††	††	††	32	4 338	1 115	246	107
803	Offices of osteopathic physicians.....	††	††	††	††	2	(D)	(D)	(D)	(D)
8041	Offices of chiropractors.....	††	††	††	††	4	(D)	(D)	(D)	(D)
8042	Offices of optometrists.....	††	††	††	††	3	(D)	(D)	(D)	(D)
805	Nursing and personal care facilities.....	††	††	††	††	-	-	-	-	-
8049, 807, 8, 9	Other health services.....	††	††	††	††	8	(D)	(D)	(D)	(D)
81	Legal services.....	††	††	††	††	20	4 215	990	240	86
823, 4, 9	Selected educational services.....	††	††	††	††	1	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services.....	††	††	††	††	10	(D)	(D)	(D)	(D)
893	Accounting, auditing, and bookkeeping services.....	††	††	††	††	14	2 198	738	191	60
83, 892, 9	Social and other services.....	††	††	††	††	6	(D)	(D)	(D)	(D)
83	Social services.....	**	**	**	**	5	(D)	(D)	(D)	(D)
892, 9	Other services.....	**	**	**	**	1	(D)	(D)	(D)	(D)

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partners- hips (number)					
	GLENDALE									
	Total	††	††	††	††	476	87 849	31 148	7 277	2 864
70	Hotels, motels, and other lodging places	††	††	††	††	6	306	64	17	21
7011	Hotels, motor hotels, and motels	††	††	††	††	4	(D)	(D)	(D)	(D)
7011 pt.	Hotels	††	††	††	††	-	-	-	-	-
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	4	(D)	(D)	(D)	(D)
702, 3, 4	Other lodging places	††	††	††	††	2	(D)	(D)	(D)	(D)
72	Personal services	††	††	††	††	83	8 967	3 058	746	438
721	Laundry, cleaning, and garment services	††	††	††	††	14	860	291	71	38
7215	Coin-operated laundries and dry cleaning	††	††	††	††	2	(D)	(D)	(D)	(D)
721 ex.	Other laundry, cleaning, and garment services	††	††	††	††	12	(D)	(D)	(D)	(D)
7215	Power laundries, family and commercial*	††	††	††	††	-	-	-	-	-
7211	Dry-cleaning plants, except rug cleaning*	††	††	††	††	8	676	249	62	29
7216	Laundry and cleaning services, n.e.c.*	††	††	††	††	4	(D)	(D)	(D)	(D)
Other 721										
722	Photographic studios, portrait	††	††	††	††	6	(D)	(D)	(D)	(D)
723, 4	Beauty and barber shops	††	††	††	††	51	3 717	1 668	395	249
723	Beauty shops	††	††	††	††	47	3 338	1 496	351	226
724	Barber shops	††	††	††	††	4	379	172	44	23
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	-	-	-	-	-
726	Funeral service and crematories	††	††	††	††	4	(D)	(D)	(D)	(D)
729	Miscellaneous personal services	††	††	††	††	8	1 943	533	139	91
73	Business services	††	††	††	††	75	10 109	4 775	981	605
731	Advertising	††	††	††	††	2	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	25	2 989	1 573	342	259
737	Computer and data processing services	††	††	††	††	1	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services	††	††	††	††	14	(D)	(D)	(D)	(D)
7394	Equipment rental and leasing services	††	††	††	††	9	1 292	356	77	37
Other 73	Other business services	††	††	††	††	24	4 672	2 337	473	236
75	Automotive repair, services, and garages	††	††	††	††	80	16 995	4 727	1 185	410
751	Automotive rental and leasing, without drivers	††	††	††	††	4	2 366	355	76	31
752	Automobile parking	††	††	††	††	-	-	-	-	-
753	Automotive repair shops	††	††	††	††	67	13 542	4 118	1 051	340
7538	General automotive repair shops	††	††	††	††	30	5 146	1 430	326	116
7531	Top and body repair shops	††	††	††	††	21	(D)	(D)	(D)	(D)
7534, 5, 9	Other automotive repair shops	††	††	††	††	16	(D)	(D)	(D)	(D)
754	Automotive services, except repair	††	††	††	††	9	1 087	254	58	39
76	Miscellaneous repair services	††	††	††	††	18	5 026	1 695	448	118
762	Electrical and electronic repair shops	††	††	††	††	2	(D)	(D)	(D)	(D)
7622	Radio and TV repair shops	††	††	††	††	1	(D)	(D)	(D)	(D)
7623, 9	Other electrical and electronic repair shops	††	††	††	††	1	(D)	(D)	(D)	(D)
764	Reupholstery and furniture repair	††	††	††	††	3	222	76	20	10
763, 9	Other repair shops and related services	††	††	††	††	13	(D)	(D)	(D)	(D)
78, 79	Amusement and recreation services, including motion pictures	††	††	††	††	16	7 614	1 603	385	310
781, 2	Motion picture production, distribution, and services	††	††	††	††	1	(D)	(D)	(D)	(D)
783	Motion picture theaters	††	††	††	††	3	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers	††	††	††	††	1	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	2	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	9	3 567	805	164	164
80, ex. 806	Health services, except hospitals	††	††	††	††	119	24 359	9 282	2 110	545
801	Offices of physicians	††	††	††	††	26	4 918	2 338	517	95
802	Offices of dentists	††	††	††	††	39	8 214	2 590	616	159
803	Offices of osteopathic physicians	††	††	††	††	8	(D)	(D)	(D)	(D)
8041	Offices of chiropractors	††	††	††	††	14	1 626	528	120	31
8042	Offices of optometrists	††	††	††	††	10	1 528	452	99	33
805	Nursing and personal care facilities	††	††	††	††	3	(D)	(D)	(D)	(D)
8049, 807, 8, 9	Other health services	††	††	††	††	19	6 584	2 561	575	156
81	Legal services	††	††	††	††	12	(D)	(D)	(D)	(D)
823, 4, 9	Selected educational services	††	††	††	††	3	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services	††	††	††	††	30	4 038	1 929	433	85
893	Accounting, auditing, and bookkeeping services	††	††	††	††	15	2 511	1 368	389	84
83, 892, 9	Social and other services	††	††	††	††	19	1 835	712	167	121
83	Social services	††	††	††	††	18	(D)	(D)	(D)	(D)
892, 9	Other services	††	††	††	††	1	(D)	(D)	(D)	(D)

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
	MESA									
	Total.....	††	††	††	††	987	238 227	86 212	21 581	6 802
70	Hotels, motels, and other lodging places	††	††	††	††	25	10 985	2 052	399	305
7011	Hotels, motor hotels, and motels	††	††	††	††	19	7 126	1 298	253	224
7011 pt.	Hotels	††	††	††	††	2	(D)	(D)	(D)	(D)
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	17	(D)	(D)	(D)	(D)
702, 3, 4	Other lodging places	††	††	††	††	6	3 859	754	146	81
72	Personal services	††	††	††	††	161	21 428	7 740	2 133	1 175
721	Laundry, cleaning, and garment services	††	††	††	††	27	5 380	1 714	488	216
7215	Coin-operated laundries and dry cleaning	††	††	††	††	5	641	61	15	14
721 ex.	Other laundry, cleaning, and garment services	††	††	††	††	22	4 739	1 653	473	202
7215	Power laundries, family and commercial*	**	**	**	**	-	-	-	-	-
7211	Dry-cleaning plants, except rug cleaning*	**	**	**	**	11	1 377	477	120	77
7216	Laundry and cleaning services, n.e.c.*	**	**	**	**	11	3 362	1 176	353	125
Other 721										
722	Photographic studios, portrait	††	††	††	††	7	(D)	(D)	(D)	(D)
723, 4	Beauty and barber shops	††	††	††	††	104	8 406	3 883	1 017	529
723	Beauty shops	††	††	††	††	89	7 783	3 577	933	493
724	Barber shops	††	††	††	††	15	623	306	84	36
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	1	(D)	(D)	(D)	(D)
726	Funeral service and crematories	††	††	††	††	5	1 808	464	100	32
729	Miscellaneous personal services	††	††	††	††	17	4 419	1 270	396	274
73	Business services	††	††	††	††	140	41 693	14 733	3 811	1 468
731	Advertising	††	††	††	††	3	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	43	6 036	2 761	609	321
737	Computer and data processing services	††	††	††	††	9	1 999	1 033	253	47
7392	Management, consulting, and public relations services	††	††	††	††	25	7 897	3 513	1 038	342
7394	Equipment rental and leasing services	††	††	††	††	21	3 584	850	187	79
Other 73	Other business services	††	††	††	††	39	(D)	(D)	(D)	(D)
75	Automotive repair, services, and garages	††	††	††	††	93	21 757	5 477	1 237	417
751	Automotive rental and leasing, without drivers	††	††	††	††	4	4 181	588	110	53
752	Automobile parking	††	††	††	††	-	-	-	-	-
753	Automotive repair shops	††	††	††	††	75	15 413	4 268	973	281
7538	General automotive repair shops	††	††	††	††	31	5 568	1 420	329	107
7531	Top and body repair shops	††	††	††	††	17	4 202	1 347	284	81
7534, 5, 9	Other automotive repair shops	††	††	††	††	27	5 643	1 501	360	93
754	Automotive services, except repair	††	††	††	††	14	2 163	621	154	83
76	Miscellaneous repair services	††	††	††	††	36	5 710	1 825	438	135
762	Electrical and electronic repair shops	††	††	††	††	13	1 315	428	95	25
7622	Radio and TV repair shops	††	††	††	††	4	342	100	21	6
7623, 9	Other electrical and electronic repair shops	††	††	††	††	9	973	328	74	19
764	Reupholstery and furniture repair	††	††	††	††	6	586	178	41	19
763, 9	Other repair shops and related services	††	††	††	††	17	3 809	1 219	302	91
78, 79	Amusement and recreation services, including motion pictures	††	††	††	††	33	16 425	3 081	726	448
781, 2	Motion picture production, distribution, and services	††	††	††	††	3	(D)	(D)	(D)	(D)
783	Motion picture theaters	††	††	††	††	5	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers	††	††	††	††	1	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	3	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	21	7 838	1 737	436	244
80, ex. 806	Health services, except hospitals	††	††	††	††	348	92 945	40 131	9 944	2 038
801	Offices of physicians	††	††	††	††	157	47 901	22 496	5 771	663
802	Offices of dentists	††	††	††	††	82	17 952	6 360	1 376	380
803	Offices of osteopathic physicians	††	††	††	††	27	5 104	2 132	630	87
8041	Offices of chiropractors	††	††	††	††	23	3 239	745	172	62
8042	Offices of optometrists	††	††	††	††	15	1 937	478	102	41
805	Nursing and personal care facilities	††	††	††	††	5	7 978	4 146	986	592
8049, 807, 8, 9	Other health services	††	††	††	††	39	8 834	3 774	907	213
81	Legal services	††	††	††	††	48	10 035	4 430	1 121	203
823, 4, 9	Selected educational services	††	††	††	††	5	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services	††	††	††	††	21	4 901	2 064	614	128
893	Accounting, auditing, and bookkeeping services	††	††	††	††	43	7 676	2 932	754	205
83, 892, 9	Social and other services	††	††	††	††	34	(D)	(D)	(D)	(D)
83	Social services	**	**	**	**	31	3 183	1 319	310	243
892, 9	Other services	**	**	**	**	3	(D)	(D)	(D)	(D)

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see Introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partner- ships (number)					
	PHOENIX									
	Total.....	††	††	††	††	6 589	2 450 932	932 328	241 495	65 055
70	Hotels, motels, and other lodging places	††	††	††	††	135	156 556	49 932	12 250	6 327
7011	Hotels, motor hotels, and motels	††	††	††	††	121	154 405	49 349	12 117	6 246
7011 pt.	Hotels	††	††	††	††	47	124 295	42 313	10 447	4 973
7011 pt.	Hotels, 25 guestrooms or more .....	..	..	..	..	42	123 903	42 224	10 422	4 949
7011 pt.	Hotels, less than 25 guestrooms .....	..	..	..	..	5	392	89	25	24
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	74	30 110	7 036	1 670	1 273
7011 pt.	Motels, tourist courts .....	..	..	..	..	58	17 692	3 520	763	669
7011 pt.	Motor hotels .....	..	..	..	..	16	12 418	3 516	907	604
702, 3, 4	Other lodging places	††	††	††	††	14	2 151	583	133	81
703	Trailer parks and camps	††	††	††	††	6	1 319	329	69	32
702, 4	Rooming, boarding, and membership lodging	††	††	††	††	8	832	254	64	49
72	Personal services	††	††	††	††	646	108 015	41 434	10 165	5 131
721	Laundry, cleaning, and garment services	††	††	††	††	160	46 405	16 768	3 768	1 710
7215	Coin-operated laundries and dry cleaning	††	††	††	††	37	7 361	922	234	122
721 ex. 7215	Other laundry, cleaning, and garment services	††	††	††	††	123	39 044	15 846	3 534	1 588
7211	Power laundries, family and commercial* .....	..	..	..	..	6	1 492	603	146	72
7216	Dry-cleaning plants, except rug cleaning* .....	..	..	..	..	61	12 092	4 839	1 196	561
Other 721	Laundry and cleaning services, n.e.c.* .....	..	..	..	..	56	25 460	10 404	2 192	955
7212	Garment pressing and agents for laundries and dry cleaners .....	..	..	..	..	4	177	30	7	6
7213	Linen supply* .....	..	..	..	..	7	(D)	(D)	(D)	(D)
7217	Carpet and upholstery cleaning .....	..	..	..	..	34	3 403	1 288	284	139
7218	Industrial laundries* .....	..	..	..	..	7	(D)	(D)	(D)	(D)
7214, 9	Other laundry, garment services, including diaper* .....	..	..	..	..	4	1 261	418	99	50
722	Photographic studios, portrait	††	††	††	††	22	6 866	2 358	659	417
723, 4	Beauty and barber shops	††	††	††	††	348	28 545	13 706	3 380	1 756
723	Beauty shops	††	††	††	††	296	25 781	12 323	3 049	1 614
724	Barber shops	††	††	††	††	52	2 764	1 383	331	142
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	19	921	280	76	36
726	Funeral service and crematories	††	††	††	††	23	8 515	2 695	685	189
729	Miscellaneous personal services	††	††	††	††	74	16 763	5 627	1 597	1 023
73	Business services	††	††	††	††	1 433	667 193	241 235	61 188	21 274
731	Advertising	††	††	††	††	81	41 745	13 339	3 403	674
7311	Advertising agencies .....	..	..	..	..	63	22 041	9 001	2 249	469
7312	Outdoor advertising services .....	..	..	..	..	6	(D)	(D)	(D)	(D)
7313	Radio, TV, publishers' advertising representatives .....	..	..	..	..	3	(D)	(D)	(D)	(D)
7319	Advertising, n.e.c. .....	..	..	..	..	9	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	213	41 465	21 226	5 549	3 182
7341	Window cleaning .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7342	Disinfecting and exterminating services .....	..	..	..	..	76	15 090	6 444	1 459	649
7349	Cleaning and maintenance services, n.e.c. .....	..	..	..	..	135	(D)	(D)	(D)	(D)
737	Computer and data processing services	††	††	††	††	132	158 800	38 512	9 910	2 040
7372	Computer programming and other software services .....	..	..	..	..	59	55 970	19 396	4 752	772
7374	Data processing services .....	..	..	..	..	42	(D)	(D)	(D)	(D)
7379	Computer related services, n.e.c. .....	..	..	..	..	31	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services	††	††	††	††	274	69 804	27 626	7 106	1 739
7394	Equipment rental and leasing services	††	††	††	††	108	62 139	14 128	3 289	857
Other 73	Other business services	††	††	††	††	625	293 240	126 404	31 931	12 782
732	Credit reporting, collection agencies .....	..	..	..	..	30	14 486	5 704	1 203	498
7331	Direct mail advertising services .....	..	..	..	..	10	2 364	798	144	113
7332	Blueprinting and photocopying services .....	..	..	..	..	25	15 175	4 476	1 140	324
7333	Commercial photography, art, and graphics .....	..	..	..	..	72	21 193	7 159	1 809	488
7339	Stenographic services; and reproduction services, n.e.c. .....	..	..	..	..	38	5 320	1 393	338	142
736	Personnel supply services .....	..	..	..	..	124	61 645	40 153	10 972	5 097
7361	Employment agencies .....	..	..	..	..	68	(D)	(D)	(D)	(D)
7362	Help supply services .....	..	..	..	..	54	44 380	31 712	8 672	4 058
7369	Facilities management services .....	..	..	..	..	2	(D)	(D)	(D)	(D)
7391	Research and development laboratories .....	..	..	..	..	7	6 005	2 932	740	199
7397	Testing laboratories and facilities .....	..	..	..	..	12	3 873	1 304	323	75
7393	Detective agencies and protective services .....	..	..	..	..	63	49 267	24 401	6 107	2 769
7395	Photofinishing laboratories* .....	..	..	..	..	14	11 600	2 914	681	236
7399 pt.	Sign painting shops .....	..	..	..	..	10	1 340	251	109	46
7399 pt.	Interior designing .....	..	..	..	..	23	5 080	1 453	330	91
7399 pt.	Telephone answering services .....	..	..	..	..	20	5 239	2 163	502	242
735, 7396, 7399 pt.	Other business services, n.e.c. .....	..	..	..	..	177	90 653	31 303	7 533	2 462

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
	PHOENIX—Con.									
75	Automotive repair, services, and garages -----	††	††	††	††	558	183 489	42 842	10 282	3 558
751	Automotive rental and leasing, without drivers -----	††	††	††	††	50	68 960	11 121	2 836	871
752	Automobile parking -----	††	††	††	††	52	9 644	1 379	357	192
7523	Parking lots -----	††	††	††	††	41	(D)	(D)	(D)	(D)
7525	Parking structures -----	..	..	..	..	11	(D)	(D)	(D)	(D)
753	Automotive repair shops -----	††	††	††	††	406	91 741	26 282	6 183	2 026
7538	General automotive repair shops -----	††	††	††	††	193	39 043	10 884	2 561	825
7538 pt.	General automotive repair shops, except diesel -----	..	..	..	..	177	32 637	8 878	2 104	710
7538 pt.	Diesel repair shops -----	..	..	..	..	16	6 406	2 006	457	115
7531	Top and body repair shops -----	††	††	††	††	89	22 130	6 861	1 544	530
7534, 5, 9	Other automotive repair shops -----	††	††	††	††	124	30 568	8 537	2 078	671
7534	Tire retreading and repair shops -----	..	..	..	..	13	4 953	1 225	295	97
7535	Paint shops -----	..	..	..	..	15	3 807	1 217	304	120
7539 pt.	Auto electrical and fuel system services -----	..	..	..	..	10	2 221	733	170	55
7539 pt.	Radiator repair -----	..	..	..	..	10	1 430	377	80	34
7539 pt.	Glass replacement and repair -----	..	..	..	..	14	4 248	912	227	65
7539 pt.	Brake, front end, and wheel alignment -----	..	..	..	..	19	3 790	1 263	311	80
7539 pt.	Exhaust system services (muffler shops) -----	..	..	..	..	4	1 638	361	86	29
7539 pt.	Transmission repair shops -----	..	..	..	..	31	5 757	1 689	439	141
7539 pt.	Other automotive repair shops, n.e.c. -----	..	..	..	..	8	2 724	760	166	50
754	Automotive services, except repair -----	††	††	††	††	50	13 144	4 060	906	469
7542	Car washes -----	..	..	..	..	30	7 638	2 067	463	335
7549	Other automotive services -----	..	..	..	..	20	5 506	1 993	443	134
76	Miscellaneous repair services -----	††	††	††	††	280	90 121	30 193	7 271	1 881
762	Electrical and electronic repair shops -----	††	††	††	††	88	26 749	9 386	2 048	580
7622	Radio and TV repair shops -----	††	††	††	††	29	8 156	1 779	401	110
7623, 9	Other electrical and electronic repair shops -----	††	††	††	††	59	18 593	7 607	1 647	470
7623	Refrigeration and air-conditioning repair shops -----	..	..	..	..	24	7 095	1 992	372	133
7629	Electrical and electronic repair shops, n.e.c. -----	..	..	..	..	35	11 498	5 615	1 275	337
764	Reupholstery and furniture repair -----	††	††	††	††	40	5 156	1 784	440	185
763, 9	Other repair shops and related services -----	††	††	††	††	152	58 216	19 023	4 783	1 116
763	Watch, clock, and jewelry repair -----	..	..	..	..	6	474	194	39	31
769	Miscellaneous repair and related services -----	..	..	..	..	146	57 742	18 829	4 744	1 085
7692	Welding repair -----	..	..	..	..	13	1 953	715	169	53
7694	Armature rewinding shops -----	..	..	..	..	11	12 302	3 889	1 093	211
7699	Repair shops and related services, n.e.c. -----	..	..	..	..	122	43 487	14 225	3 482	821
78, 79	Amusement and recreation services, including motion pictures ...	††	††	††	††	229	102 359	24 776	6 788	3 228
781, 2	Motion picture production, distribution, and services -----	††	††	††	††	19	6 131	1 465	384	69
783	Motion picture theaters -----	††	††	††	††	23	20 336	2 444	596	464
7832	Motion picture theaters, except drive-in -----	..	..	..	..	18	(D)	(D)	(D)	(D)
7833	Drive-in motion picture theaters -----	..	..	..	..	5	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers -----	††	††	††	††	30	5 013	1 731	460	220
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services -----	..	..	..	..	9	2 526	598	148	79
7929	Bands, orchestras, actors, and other entertainers and entertainment groups -----	..	..	..	..	21	2 487	1 133	312	141
793	Bowling alleys and billiards and pool establishments -----	††	††	††	††	17	8 022	1 965	568	356
7932	Billiard and pool establishments -----	††	††	††	††	4	(D)	(D)	(D)	(D)
7933	Bowling alleys -----	††	††	††	††	13	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services ..	††	††	††	††	140	62 857	17 171	4 780	2 119
794	Commercial sports -----	††	††	††	††	14	33 342	9 267	2 851	1 215
7941	Professional sports clubs, managers, promoters -----	††	††	††	††	3	(D)	(D)	(D)	(D)
7948	Racing, including track operation -----	††	††	††	††	11	(D)	(D)	(D)	(D)
79 ex. 792, 3, 4	Other amusement and recreation services -----	††	††	††	††	126	29 515	7 904	1 929	904
791	Dance halls, studios, and schools -----	..	..	..	..	20	(D)	(D)	(D)	(D)
7992	Public golf courses -----	..	..	..	..	5	4 556	1 070	300	117
7993	Coin-operated amusement device operators -----	..	..	..	..	29	7 566	1 699	345	129
7996	Amusement parks -----	..	..	..	..	2	(D)	(D)	(D)	(D)
7997	Membership sports and recreation clubs -----	..	..	..	..	13	5 555	1 632	374	133
7999	Amusement and recreation services, n.e.c. -----	..	..	..	..	57	8 908	2 250	611	341
7999 pt.	Concession operators of amusement devices, rides -----	..	..	..	..	2	(D)	(D)	(D)	(D)
7999 pt.	Carnivals, circuses, and fairs -----	..	..	..	..	1	(D)	(D)	(D)	(D)
7999 pt.	Other commercial recreation and amusements -----	..	..	..	..	54	(D)	(D)	(D)	(D)

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
	PHOENIX—Con.									
80, ex. 806	Health services, except hospitals -----	††	††	††	††	1 754	568 583	235 480	60 715	10 927
801	Offices of physicians -----	††	††	††	††	936	293 635	140 922	37 939	4 134
802	Offices of dentists -----	††	††	††	††	362	73 698	29 371	7 322	1 854
803	Offices of osteopathic physicians -----	††	††	††	††	81	20 525	8 612	2 308	315
8041	Offices of chiropractors -----	††	††	††	††	68	7 930	2 221	574	148
8042	Offices of optometrists -----	††	††	††	††	51	6 805	2 163	476	144
805	Nursing and personal care facilities -----	††	††	††	††	23	22 039	12 569	2 974	1 596
8049, 807, 8, 9	Other health services -----	††	††	††	††	233	143 951	39 622	9 122	2 736
807	Medical and dental laboratories -----	††	††	††	††	74	37 015	14 629	3 503	844
8071	Medical laboratories -----	††	††	††	††	35	28 094	10 314	2 600	595
8072	Dental laboratories -----	††	††	††	††	39	8 921	4 315	903	249
8049, 808, 9	Other health services, n.e.c. -----	††	††	††	††	159	106 936	24 993	5 619	1 892
81	Legal services -----	††	††	††	††	690	261 136	124 640	37 553	4 458
823, 4, 9	Selected educational services -----	††	††	††	††	62	31 296	11 875	2 989	829
823	Libraries and information centers -----	**	**	**	**	1	(D)	(D)	(D)	(D)
824	Correspondence schools and vocational schools -----	**	**	**	**	35	25 624	10 376	2 641	660
829	Schools and educational services, n.e.c. -----	**	**	**	**	26	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services -----	††	††	††	††	321	159 387	75 706	18 980	3 643
891 pt.	Architectural services -----	**	**	**	**	122	50 673	20 534	5 322	987
891 pt.	Engineering services -----	**	**	**	**	186	106 035	54 152	13 479	2 599
891 pt.	Surveying services -----	**	**	**	**	13	2 679	1 020	179	57
893	Accounting, auditing, and bookkeeping services -----	††	††	††	††	326	99 232	44 074	10 899	2 256
83, 892, 9	Social and other services -----	††	††	††	††	155	23 565	10 141	2 415	1 543
83	Social services -----	**	**	**	**	143	22 610	9 730	2 339	1 529
835	Child day care services -----	**	**	**	**	107	12 997	5 425	1 321	1 150
832, 3, 6, 9	Other social services -----	**	**	**	**	36	9 613	4 305	1 018	379
892, 9	Other services -----	**	**	**	**	12	955	411	76	14
	SCOTTSDALE									
	Total -----	††	††	††	††	1 138	367 861	139 695	36 692	11 768
70	Hotels, motels, and other lodging places -----	††	††	††	††	28	100 860	27 940	7 751	4 041
7011	Hotels, motor hotels, and motels -----	††	††	††	††	27	(D)	(D)	(D)	(D)
7011 pt.	Hotels -----	††	††	††	††	15	90 770	25 572	7 110	3 709
7011 pt.	Motels, motor hotels, and tourist courts -----	††	††	††	††	12	(D)	(D)	(D)	(D)
702, 3, 4	Other lodging places -----	††	††	††	††	1	(D)	(D)	(D)	(D)
72	Personal services -----	††	††	††	††	161	24 013	9 102	2 298	1 154
721	Laundry, cleaning, and garment services -----	††	††	††	††	30	5 419	1 953	480	284
7215	Coin-operated laundries and dry cleaning -----	††	††	††	††	5	785	97	20	13
721 ex.	Other laundry, cleaning, and garment services -----	††	††	††	††	25	4 634	1 856	460	271
7215										
7211	Power laundries, family and commercial* -----	**	**	**	**	1	(D)	(D)	(D)	(D)
7216	Dry-cleaning plants, except rug cleaning* -----	**	**	**	**	13	3 516	1 454	368	217
Other 721	Laundry and cleaning services, n.e.c.* -----	**	**	**	**	11	(D)	(D)	(D)	(D)
722	Photographic studios, portrait -----	††	††	††	††	6	(D)	(D)	(D)	(D)
723, 4	Beauty and barber shops -----	††	††	††	††	98	11 276	5 124	1 288	642
723	Beauty shops -----	††	††	††	††	84	10 400	4 727	1 180	600
724	Barber shops -----	††	††	††	††	14	876	397	108	42
725	Shoe repair, shoe shine, and hat-cleaning shops -----	††	††	††	††	2	(D)	(D)	(D)	(D)
726	Funeral service and crematories -----	††	††	††	††	2	(D)	(D)	(D)	(D)
729	Miscellaneous personal services -----	††	††	††	††	23	4 709	1 387	382	181
73	Business services -----	††	††	††	††	275	65 615	26 973	6 528	1 964
731	Advertising -----	††	††	††	††	9	1 694	825	305	41
734	Services to dwellings and other buildings -----	††	††	††	††	36	6 351	2 753	620	343
737	Computer and data processing services -----	††	††	††	††	21	8 202	4 253	1 145	153
7392	Management, consulting, and public relations services -----	††	††	††	††	75	14 892	5 652	1 321	360
7394	Equipment rental and leasing services -----	††	††	††	††	16	9 613	1 702	389	138
Other 73	Other business services -----	††	††	††	††	118	24 863	11 788	2 748	929
75	Automotive repair, services, and garages -----	††	††	††	††	31	6 065	1 562	346	173
751	Automotive rental and leasing, without drivers -----	††	††	††	††	3	(D)	(D)	(D)	(D)
752	Automobile parking -----	††	††	††	††	1	(D)	(D)	(D)	(D)
753	Automotive repair shops -----	††	††	††	††	19	4 045	1 099	253	82
7538	General automotive repair shops -----	††	††	††	††	10	1 804	548	136	44
7531	Top and body repair shops -----	††	††	††	††	1	(D)	(D)	(D)	(D)
7534, 5, 9	Other automotive repair shops -----	††	††	††	††	8	(D)	(D)	(D)	(D)
754	Automotive services, except repair -----	††	††	††	††	8	(D)	(D)	(D)	(D)

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partners- hips (number)					
	SCOTTSDALE—Con.									
76	Miscellaneous repair services	††	††	††	††	36	7 172	1 943	429	204
762	Electrical and electronic repair shops	††	††	††	††	11	4 352	1 065	241	112
7622	Radio and TV repair shops	††	††	††	††	3	(D)	(D)	(D)	(D)
7623, 9	Other electrical and electronic repair shops	††	††	††	††	8	(D)	(D)	(D)	(D)
764	Reupholstery and furniture repair	††	††	††	††	8	1 038	335	69	32
763, 9	Other repair shops and related services	††	††	††	††	17	1 782	543	119	60
78, 79	Amusement and recreation services, including motion pictures	††	††	††	††	49	17 042	4 712	1 142	560
781, 2	Motion picture production, distribution, and services	††	††	††	††	4	984	161	36	11
783	Motion picture theaters	††	††	††	††	8	3 769	563	121	83
792	Producers, orchestras, and entertainers	††	††	††	††	4	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	2	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	31	10 781	3 599	872	351
80, ex. 806	Health services, except hospitals	††	††	††	††	342	90 009	38 217	10 558	1 953
801	Offices of physicians	††	††	††	††	189	55 325	24 446	6 955	726
802	Offices of dentists	††	††	††	††	68	12 618	4 960	1 203	275
803	Offices of osteopathic physicians	††	††	††	††	14	2 561	882	214	33
8041	Offices of chiropractors	††	††	††	††	10	894	319	89	17
8042	Offices of optometrists	††	††	††	††	5	639	125	30	15
805	Nursing and personal care facilities	††	††	††	††	4	8 387	3 694	1 142	590
8049, 807, 8, 9	Other health services	††	††	††	††	52	9 585	3 791	925	297
81	Legal services	††	††	††	††	79	18 345	8 874	2 832	373
823, 4, 9	Selected educational services	††	††	††	††	9	2 073	658	183	94
891	Engineering, architectural, and surveying services	††	††	††	††	50	24 224	15 080	3 589	853
893	Accounting, auditing, and bookkeeping services	††	††	††	††	55	7 559	2 864	608	176
83, 892, 9	Social and other services	††	††	††	††	23	4 884	1 770	428	223
83	Social services .....	..	..	..	..	18	4 280	1 639	399	217
892, 9	Other services .....	..	..	..	..	5	604	131	29	6
	TEMPE									
	Total	††	††	††	††	804	242 610	78 582	19 223	6 883
70	Hotels, motels, and other lodging places	††	††	††	††	18	9 757	1 774	396	298
7011	Hotels, motor hotels, and motels	††	††	††	††	15	9 638	1 762	394	295
7011 pt.	Hotels	††	††	††	††	4	(D)	(D)	(D)	(D)
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	11	(D)	(D)	(D)	(D)
702, 3, 4	Other lodging places	††	††	††	††	3	119	12	2	3
72	Personal services	††	††	††	††	92	15 871	4 995	1 192	629
721	Laundry, cleaning, and garment services	††	††	††	††	22	3 387	1 111	245	138
7215	Coin-operated laundries and dry cleaning	††	††	††	††	5	295	50	10	11
721 ex. 7215	Other laundry, cleaning, and garment services	††	††	††	††	17	3 092	1 061	235	127
7211	Power laundries, family and commercial* .....	..	..	..	..	-	-	-	-	-
7216	Dry-cleaning plants, except rug cleaning* .....	..	..	..	..	8	1 802	643	158	85
Other 721	Laundry and cleaning services, n.e.c.* .....	..	..	..	..	9	1 290	418	77	42
722	Photographic studios, portrait	††	††	††	††	5	(D)	(D)	(D)	(D)
723, 4	Beauty and barber shops	††	††	††	††	51	4 409	2 135	527	298
723	Beauty shops	††	††	††	††	40	2 834	1 341	330	203
724	Barber shops	††	††	††	††	11	1 575	794	197	95
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	1	(D)	(D)	(D)	(D)
726	Funeral service and crematories	††	††	††	††	2	(D)	(D)	(D)	(D)
729	Miscellaneous personal services	††	††	††	††	11	1 120	310	69	62
73	Business services	††	††	††	††	197	87 505	28 156	6 854	2 547
731	Advertising	††	††	††	††	3	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	18	3 508	1 737	379	384
737	Computer and data processing services	††	††	††	††	24	32 152	8 992	2 059	437
7392	Management, consulting, and public relations services	††	††	††	††	48	18 097	5 690	1 472	472
7394	Equipment rental and leasing services	††	††	††	††	25	12 236	2 262	644	134
Other 73	Other business services	††	††	††	††	79	(D)	(D)	(D)	(D)
75	Automotive repair, services, and garages	††	††	††	††	58	20 072	4 250	1 190	361
751	Automotive rental and leasing, without drivers	††	††	††	††	10	7 778	777	189	71
752	Automobile parking	††	††	††	††	-	-	-	-	-
753	Automotive repair shops	††	††	††	††	42	11 441	3 170	932	227
7538	General automotive repair shops	††	††	††	††	19	5 390	1 767	607	112
7531	Top and body repair shops	††	††	††	††	11	3 465	828	193	65
7534, 5, 9	Other automotive repair shops	††	††	††	††	12	2 586	575	132	50
754	Automotive services, except repair	††	††	††	††	6	853	303	69	63

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
	TEMPE—Con.									
76	Miscellaneous repair services	††	††	††	††	36	7 839	2 295	492	194
762	Electrical and electronic repair shops	††	††	††	††	15	4 424	1 165	283	99
7622, 9	Radio and TV repair shops	††	††	††	††	4	2 120	653	162	62
764	Other electrical and electronic repair shops	††	††	††	††	11	2 304	512	121	37
763, 9	Reupholstery and furniture repair	††	††	††	††	5	647	186	43	25
	Other repair shops and related services	††	††	††	††	16	2 768	944	166	70
78, 79	Amusement and recreation services, including motion pictures ..	††	††	††	††	34	14 772	3 125	757	648
781, 2	Motion picture production, distribution, and services	††	††	††	††	1	(D)	(D)	(D)	(D)
783	Motion picture theaters	††	††	††	††	2	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers	††	††	††	††	3	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	4	1 456	342	121	63
79 ex. 792, 3	Commercial sports and other amusement and recreation services ..	††	††	††	††	24	9 607	2 374	532	524
80, ex. 806	Health services, except hospitals	††	††	††	††	218	46 289	17 667	4 433	927
801	Offices of physicians	††	††	††	††	98	19 173	8 438	2 126	293
802	Offices of dentists	††	††	††	††	54	12 362	4 383	1 179	282
803	Offices of osteopathic physicians	††	††	††	††	9	1 113	432	106	25
8041	Offices of chiropractors	††	††	††	††	11	1 517	570	142	43
8042	Offices of optometrists	††	††	††	††	5	(D)	(D)	(D)	(D)
805	Nursing and personal care facilities	††	††	††	††	2	(D)	(D)	(D)	(D)
8049, 807, 8, 9	Other health services	††	††	††	††	39	11 349	3 567	824	254
81	Legal services	††	††	††	††	41	5 120	1 833	386	124
823, 4, 9	Selected educational services	††	††	††	††	4	330	60	12	10
891	Engineering, architectural, and surveying services	††	††	††	††	50	28 132	11 254	2 766	805
893	Accounting, auditing, and bookkeeping services	††	††	††	††	41	4 330	1 822	437	151
83, 892, 9	Social and other services	††	††	††	††	15	2 593	1 351	308	189
83	Social services .....	..	..	..	..	12	2 340	1 203	279	181
892, 9	Other services .....	..	..	..	..	3	253	148	29	8
	TUCSON									
	Total	††	††	††	††	2 842	818 865	324 181	79 174	25 394
70	Hotels, motels, and other lodging places	††	††	††	††	70	53 647	16 464	4 008	3 003
7011	Hotels, motor hotels, and motels	††	††	††	††	61	(D)	(D)	(D)	(D)
7011 pt.	Hotels	††	††	††	††	24	35 097	12 610	3 001	2 304
7011 pt.	Hotels, 25 guestrooms or more .....	..	..	..	..	21	(D)	(D)	(D)	(D)
7011 pt.	Hotels, less than 25 guestrooms .....	..	..	..	..	3	(D)	(D)	(D)	(D)
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	37	(D)	(D)	(D)	(D)
7011 pt.	Motels, tourist courts .....	..	..	..	..	33	(D)	(D)	(D)	(D)
7011 pt.	Motor hotels .....	..	..	..	..	4	4 231	886	227	157
702, 3, 4	Other lodging places	††	††	††	††	9	(D)	(D)	(D)	(D)
703	Trailer parks and camps	††	††	††	††	2	(D)	(D)	(D)	(D)
702, 4	Rooming, boarding, and membership lodging	††	††	††	††	7	(D)	(D)	(D)	(D)
72	Personal services	††	††	††	††	333	55 271	20 686	5 261	2 532
721	Laundry, cleaning, and garment services	††	††	††	††	70	25 053	9 137	2 232	1 013
7215	Coin-operated laundries and dry cleaning	††	††	††	††	21	3 069	449	96	67
721 ex. 7215	Other laundry, cleaning, and garment services	††	††	††	††	49	21 984	8 688	2 136	946
7211	Power laundries, family and commercial* .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7216	Dry-cleaning plants, except rug cleaning* .....	..	..	..	..	23	5 920	2 219	542	314
Other 721	Laundry and cleaning services, n.e.c.* .....	..	..	..	..	25	(D)	(D)	(D)	(D)
7212	Garment pressing and agents for laundries and dry cleaners .....	..	..	..	..	4	(D)	(D)	(D)	(D)
7213	Linen supply* .....	..	..	..	..	3	11 961	4 903	1 230	435
7217	Carpet and upholstery cleaning .....	..	..	..	..	14	(D)	(D)	(D)	(D)
7218	Industrial laundries* .....	..	..	..	..	1	(D)	(D)	(D)	(D)
7214, 9	Other laundry, garment services, including diaper* .....	..	..	..	..	3	(D)	(D)	(D)	(D)
722	Photographic studios, portrait	††	††	††	††	13	1 563	427	91	73
723, 4	Beauty and barber shops	††	††	††	††	188	15 643	7 392	1 897	955
723	Beauty shops	††	††	††	††	161	14 022	6 586	1 708	870
724	Barber shops	††	††	††	††	27	1 621	806	189	85
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	7	(D)	(D)	(D)	(D)
726	Funeral service and crematories	††	††	††	††	12	(D)	(D)	(D)	(D)
729	Miscellaneous personal services	††	††	††	††	43	8 551	2 271	584	378

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

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SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprietorships (number)	Partnerships (number)					
	TUCSON—Con.									
73	Business services -----	††	††	††	††	465	145 798	58 254	13 794	6 461
731	Advertising -----	††	††	††	††	27	(D)	(D)	(D)	(D)
7311	Advertising agencies -----	††	††	††	††	23	(D)	(D)	(D)	(D)
7312	Outdoor advertising services -----	..	..	..	..	1	(D)	(D)	(D)	(D)
7313	Radio, TV, publishers' advertising representatives -----	..	..	..	..	3	(D)	(D)	(D)	(D)
7319	Advertising, n.e.c. -----	..	..	..	..	3	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings -----	††	††	††	††	93	17 834	8 104	1 804	1 217
7341	Window cleaning -----	..	..	..	..	30	(D)	(D)	(D)	(D)
7342	Disinfecting and exterminating services -----	..	..	..	..	63	(D)	(D)	(D)	(D)
7349	Cleaning and maintenance services, n.e.c. -----	..	..	..	..	36	16 289	5 773	1 469	332
737	Computer and data processing services -----	††	††	††	††	21	(D)	(D)	(D)	(D)
7372	Computer programming and other software services -----	..	..	..	..	8	7 716	2 360	623	148
7374	Data processing services -----	..	..	..	..	7	(D)	(D)	(D)	(D)
7379	Computer related services, n.e.c. -----	..	..	..	..	80	31 682	12 114	2 849	1 214
7392	Management, consulting, and public relations services -----	††	††	††	††	37	13 815	3 438	799	231
7394	Equipment rental and leasing services -----	††	††	††	††	192	(D)	(D)	(D)	(D)
Other 73	Other business services -----	††	††	††	††	12	(D)	(D)	(D)	(D)
732	Credit reporting, collection agencies -----	..	..	..	..	4	(D)	(D)	(D)	(D)
7331	Direct mail advertising services -----	..	..	..	..	14	(D)	(D)	(D)	(D)
7332	Blueprinting and photocopying services -----	..	..	..	..	15	2 422	788	167	62
7333	Commercial photography, art, and graphics -----	..	..	..	..	9	(D)	(D)	(D)	(D)
7339	Stenographic services; and reproduction services, n.e.c. -----	..	..	..	..	37	(D)	(D)	(D)	(D)
736	Personnel supply services -----	..	..	..	..	18	2 840	1 901	513	391
7361	Employment agencies -----	..	..	..	..	18	9 770	6 736	1 644	1 028
7362	Help supply services -----	..	..	..	..	1	(D)	(D)	(D)	(D)
7369	Facilities management services -----	..	..	..	..	6	1 944	823	217	69
7391	Research and development laboratories -----	..	..	..	..	6	(D)	(D)	(D)	(D)
7397	Testing laboratories and facilities -----	..	..	..	..	24	8 437	4 745	1 148	674
7393	Detective agencies and protective services -----	..	..	..	..	6	4 210	1 149	279	129
7395	Photofinishing laboratories -----	..	..	..	..	2	(D)	(D)	(D)	(D)
7399 pt.	Sign painting shops -----	..	..	..	..	3	249	84	13	5
7399 pt.	Interior designing -----	..	..	..	..	8	(D)	(D)	(D)	(D)
7399 pt.	Telephone answering services -----	..	..	..	..	46	(D)	(D)	(D)	(D)
735, 7396, 7399 pt.	Other business services, n.e.c. -----	..	..	..	..	
75	Automotive repair, services, and garages -----	††	††	††	††	288	84 770	19 263	4 596	1 880
751	Automotive rental and leasing, without drivers -----	††	††	††	††	27	32 160	3 813	889	343
752	Automobile parking -----	††	††	††	††	40	(D)	(D)	(D)	(D)
7523	Parking lots -----	..	..	..	..	35	(D)	(D)	(D)	(D)
7525	Parking structures -----	..	..	..	..	5	(D)	(D)	(D)	(D)
753	Automotive repair shops -----	††	††	††	††	200	44 502	13 189	3 120	1 081
7538	General automotive repair shops -----	††	††	††	††	113	21 505	6 176	1 452	506
7538 pt.	General automotive repair shops, except diesel -----	..	..	..	..	109	(D)	(D)	(D)	(D)
7538 pt.	Diesel repair shops -----	..	..	..	..	4	(D)	(D)	(D)	(D)
7531	Top and body repair shops -----	..	..	..	..	28	5 092	1 657	398	161
7534, 5, 9	Other automotive repair shops -----	††	††	††	††	59	17 905	5 356	1 270	414
7534	Tire retreading and repair shops -----	..	..	..	..	1	(D)	(D)	(D)	(D)
7535	Paint shops -----	..	..	..	..	11	(D)	(D)	(D)	(D)
7539 pt.	Auto electrical and fuel system services -----	..	..	..	..	7	(D)	(D)	(D)	(D)
7539 pt.	Radiator repair -----	..	..	..	..	6	(D)	(D)	(D)	(D)
7539 pt.	Glass replacement and repair -----	..	..	..	..	5	782	228	51	20
7539 pt.	Brake, front end, and wheel alignment -----	..	..	..	..	5	(D)	(D)	(D)	(D)
7539 pt.	Exhaust system services (muffler shops) -----	..	..	..	..	17	(D)	(D)	(D)	(D)
7539 pt.	Transmission repair shops -----	..	..	..	..	2	(D)	(D)	(D)	(D)
7539 pt.	Other automotive repair shops, n.e.c. -----	..	..	..	..	
754	Automotive services, except repair -----	††	††	††	††	21	(D)	(D)	(D)	(D)
7542	Car washes -----	..	..	..	..	13	(D)	(D)	(D)	(D)
7549	Other automotive services -----	..	..	..	..	8	1 657	389	105	46
76	Miscellaneous repair services -----	††	††	††	††	140	30 157	9 439	2 446	732
762	Electrical and electronic repair shops -----	††	††	††	††	50	7 843	2 612	635	202
7622	Radio and TV repair shops -----	††	††	††	††	18	1 794	564	144	65
7623, 9	Other electrical and electronic repair shops -----	††	††	††	††	32	6 049	2 048	491	137
7623	Refrigeration and air-conditioning repair shops -----	..	..	..	..	10	(D)	(D)	(D)	(D)
7629	Electrical and electronic repair shops, n.e.c. -----	..	..	..	..	22	(D)	(D)	(D)	(D)
764	Reupholstery and furniture repair -----	††	††	††	††	17	(D)	(D)	(D)	(D)
763, 9	Other repair shops and related services -----	††	††	††	††	73	(D)	(D)	(D)	(D)
763	Watch, clock, and jewelry repair -----	..	..	..	..	6	609	168	43	20
769	Miscellaneous repair and related services -----	..	..	..	..	67	(D)	(D)	(D)	(D)
7692	Welding repair -----	..	..	..	..	6	1 004	233	58	22
7694	Armature rewinding shops -----	..	..	..	..	10	8 395	2 555	804	152
7699	Repair shops and related services, n.e.c. -----	..	..	..	..	51	(D)	(D)	(D)	(D)

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partnerships (number)					
	TUCSON—Con.									
78, 79	Amusement and recreation services, including motion pictures...	††	††	††	††	92	31 925	6 881	1 753	1 193
781, 2	Motion picture production, distribution, and services	††	††	††	††	7	(D)	(D)	(D)	(D)
783	Motion picture theaters.....	††	††	††	††	18	(D)	(D)	(D)	(D)
7832	Motion picture theaters, except drive-in	††	††	††	††	14	(D)	(D)	(D)	(D)
7833	Drive-in motion picture theaters	††	††	††	††	4	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers	††	††	††	††	6	824	262	61	71
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	††	††	††	††	3	(D)	(D)	(D)	(D)
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	††	††	††	††	3	(D)	(D)	(D)	(D)
793	Bowling alleys and billiards and pool establishments	††	††	††	††	9	(D)	(D)	(D)	(D)
7932	Billiard and pool establishments	††	††	††	††	1	(D)	(D)	(D)	(D)
7933	Bowling alleys	††	††	††	††	8	4 349	1 188	277	157
79 ex. 792, 3	Commercial sports and other amusement and recreation services ..	††	††	††	††	52	12 687	3 489	910	535
794	Commercial sports.....	††	††	††	††	3	(D)	(D)	(D)	(D)
7941	Professional sports clubs, managers, promoters	††	††	††	††	1	(D)	(D)	(D)	(D)
7948	Racing, including track operation	††	††	††	††	2	(D)	(D)	(D)	(D)
79 ex. 792, 3, 4	Other amusement and recreation services	††	††	††	††	49	(D)	(D)	(D)	(D)
791	Dance halls, studios, and schools	††	††	††	††	12	1 532	688	180	159
7992	Public golf courses	††	††	††	††	2	(D)	(D)	(D)	(D)
7993	Coin-operated amusement device operators	††	††	††	††	11	(D)	(D)	(D)	(D)
7996	Amusement parks	††	††	††	††	-	-	-	-	-
7997	Membership sports and recreation clubs	††	††	††	††	10	1 697	450	104	108
7999	Amusement and recreation services, n.e.c.	††	††	††	††	14	1 678	669	201	79
7999 pt.	Concession operators of amusement devices, rides	††	††	††	††	-	-	-	-	-
7999 pt.	Carnivals, circuses, and fairs.....	††	††	††	††	-	-	-	-	-
7999 pt.	Other commercial recreation and amusements.....	††	††	††	††	14	1 678	669	201	79
80, ex. 806	Health services, except hospitals	††	††	††	††	786	250 124	113 959	27 469	5 219
801	Offices of physicians.....	††	††	††	††	368	(D)	(D)	(D)	(D)
802	Offices of dentists	††	††	††	††	188	38 475	14 409	3 233	909
803	Offices of osteopathic physicians.....	††	††	††	††	49	(D)	(D)	(D)	(D)
8041	Offices of chiropractors	††	††	††	††	31	3 758	899	213	63
8042	Offices of optometrists	††	††	††	††	34	3 827	1 003	240	103
805	Nursing and personal care facilities.....	††	††	††	††	9	(D)	(D)	(D)	(D)
8049, 807, 8, 9	Other health services	††	††	††	††	107	56 325	20 450	4 980	1 087
807	Medical and dental laboratories	††	††	††	††	45	19 562	7 302	1 992	385
8071	Medical laboratories	††	††	††	††	24	(D)	(D)	(D)	(D)
8072	Dental laboratories	††	††	††	††	21	(D)	(D)	(D)	(D)
8049, 808, 9	Other health services, n.e.c.	††	††	††	††	62	36 763	13 148	2 988	702
81	Legal services.....	††	††	††	††	324	63 263	31 000	7 798	1 373
823, 4, 9	Selected educational services.....	††	††	††	††	17	4 046	1 521	366	159
823	Libraries and information centers.....	††	††	††	††	-	-	-	-	-
824	Correspondence schools and vocational schools.....	††	††	††	††	7	(D)	(D)	(D)	(D)
829	Schools and educational services, n.e.c.	††	††	††	††	10	(D)	(D)	(D)	(D)
891	Engineering, architectural, and surveying services	††	††	††	††	126	59 203	28 469	7 049	1 406
891 pt.	Architectural services	††	††	††	††	44	14 745	6 332	1 530	316
891 pt.	Engineering services	††	††	††	††	71	39 964	19 787	5 030	966
891 pt.	Surveying services	††	††	††	††	11	4 494	2 350	489	124
893	Accounting, auditing, and bookkeeping services	††	††	††	††	115	25 642	11 545	3 091	678
83, 892, 9	Social and other services	††	††	††	††	86	15 019	6 700	1 543	758
83	Social services	††	††	††	††	77	13 404	5 781	1 311	717
835	Child day care services	††	††	††	††	45	4 535	1 871	457	423
832, 3, 6, 9	Other social services	††	††	††	††	32	8 869	3 910	854	294
892, 9	Other services	††	††	††	††	9	1 615	919	232	41

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Places With 300 Establishments or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

SIC code	Geographic area and kind of business or operation	All establishments				Establishments with payroll				
		Number	Receipts (\$1,000)	Unincorporated businesses or operations		Number	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
				Individual proprie- torships (number)	Partner- ships (number)					
	YUMA									
	Total	††	††	††	††	351	71 013	25 078	6 612	2 448
70	Hotels, motels, and other lodging places	††	††	††	††	26	9 418	2 179	598	446
7011	Hotels, motor hotels, and motels	††	††	††	††	24	(D)	(D)	(D)	(D)
7011 pt.	Hotels	††	††	††	††	7	(D)	(D)	(D)	(D)
7011 pt.	Motels, motor hotels, and tourist courts	††	††	††	††	17	5 311	1 103	276	247
702, 3, 4	Other lodging places	††	††	††	††	2	(D)	(D)	(D)	(D)
72	Personal services	††	††	††	††	52	7 470	2 765	643	308
721	Laundry, cleaning, and garment services	††	††	††	††	9	(D)	(D)	(D)	(D)
7215	Coin-operated laundries and dry cleaning	††	††	††	††	3	(D)	(D)	(D)	(D)
721 ex.	Other laundry, cleaning, and garment services	††	††	††	††	6	2 328	931	246	98
7215	Power laundries, family and commercial* .....	..	..	..	..	-	-	-	-	-
7211	Dry-cleaning plants, except rug cleaning* .....	..	..	..	..	4	(D)	(D)	(D)	(D)
7216	Laundry and cleaning services, n.e.c.* .....	..	..	..	..	2	(D)	(D)	(D)	(D)
Other 721										
722	Photographic studios, portrait	††	††	††	††	7	606	80	16	20
723, 4	Beauty and barber shops	††	††	††	††	27	(D)	(D)	(D)	(D)
723	Beauty shops	††	††	††	††	25	2 499	1 109	229	125
724	Barber shops	††	††	††	††	2	(D)	(D)	(D)	(D)
725	Shoe repair, shoe shine, and hat-cleaning shops	††	††	††	††	-	-	-	-	-
726	Funeral service and crematories	††	††	††	††	4	1 051	298	70	24
729	Miscellaneous personal services	††	††	††	††	5	515	196	45	24
73	Business services	††	††	††	††	42	7 081	2 977	762	372
731	Advertising	††	††	††	††	2	(D)	(D)	(D)	(D)
734	Services to dwellings and other buildings	††	††	††	††	15	1 933	864	221	128
737	Computer and data processing services	††	††	††	††	1	(D)	(D)	(D)	(D)
7392	Management, consulting, and public relations services	††	††	††	††	5	1 478	646	172	48
7394	Equipment rental and leasing services	††	††	††	††	1	(D)	(D)	(D)	(D)
Other 73	Other business services	††	††	††	††	18	2 540	1 240	318	180
75	Automotive repair, services, and garages	††	††	††	††	48	9 855	2 479	589	244
751	Automotive rental and leasing, without drivers	††	††	††	††	8	(D)	(D)	(D)	(D)
752	Automobile parking	††	††	††	††	-	-	-	-	-
753	Automotive repair shops	††	††	††	††	36	6 480	1 830	435	166
7538	General automotive repair shops	††	††	††	††	18	2 927	839	206	73
7531	Top and body repair shops	††	††	††	††	7	(D)	(D)	(D)	(D)
7534, 5, 9	Other automotive repair shops	††	††	††	††	11	(D)	(D)	(D)	(D)
754	Automotive services, except repair	††	††	††	††	4	(D)	(D)	(D)	(D)
76	Miscellaneous repair services	††	††	††	††	15	1 817	450	109	40
762	Electrical and electronic repair shops	††	††	††	††	2	(D)	(D)	(D)	(D)
7622	Radio and TV repair shops	††	††	††	††	2	(D)	(D)	(D)	(D)
7623, 9	Other electrical and electronic repair shops	††	††	††	††	-	-	-	-	-
764	Reupholstery and furniture repair	††	††	††	††	3	41	8	3	1
763, 9	Other repair shops and related services	††	††	††	††	10	(D)	(D)	(D)	(D)
78, 79	Amusement and recreation services, including motion pictures	††	††	††	††	12	4 575	1 204	438	263
781, 2	Motion picture production, distribution, and services	††	††	††	††	-	-	-	-	-
783	Motion picture theaters	††	††	††	††	3	(D)	(D)	(D)	(D)
792	Producers, orchestras, and entertainers	††	††	††	††	-	-	-	-	-
793	Bowling alleys and billiards and pool establishments	††	††	††	††	1	(D)	(D)	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services	††	††	††	††	8	2 977	856	337	122
80, ex. 806	Health services, except hospitals	††	††	††	††	90	20 529	8 757	2 431	439
801	Offices of physicians	††	††	††	††	62	(D)	(D)	(D)	(D)
802	Offices of dentists	††	††	††	††	16	(D)	(D)	(D)	(D)
803	Offices of osteopathic physicians	††	††	††	††	2	(D)	(D)	(D)	(D)
8041	Offices of chiropractors	††	††	††	††	2	(D)	(D)	(D)	(D)
8042	Offices of optometrists	††	††	††	††	3	(D)	(D)	(D)	(D)
805	Nursing and personal care facilities	††	††	††	††	1	(D)	(D)	(D)	(D)
8049, 807, 8, 9	Other health services	††	††	††	††	4	663	340	86	23
81	Legal services	††	††	††	††	33	4 828	1 926	444	121
823, 4, 9	Selected educational services	††	††	††	††	-	-	-	-	-
891	Engineering, architectural, and surveying services	††	††	††	††	7	(D)	(D)	(D)	(D)
893	Accounting, auditing, and bookkeeping services	††	††	††	††	14	3 518	1 452	370	118
83, 892, 9	Social and other services	††	††	††	††	12	(D)	(D)	(D)	(D)
83	Social services .....	..	..	..	..	12	(D)	(D)	(D)	(D)
892, 9	Other services .....	..	..	..	..	-	-	-	-	-

Table 8. Summary Statistics for Firms Subject to Federal Income Tax for Counties and for Places With 2,500 Inhabitants or More: 1982

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	All establishments			Establishments with payroll														
	Num-ber	Receipts (\$1,000)	Unincorporated businesses or operations	Total					Selected kind-of-business or operation groups									
				Num-ber	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (no.)	Hotels, motels, and other lodging places (SIC 70)		Automotive repair, services, and garages (SIC 75)		Amusement and recreation services, including motion pictures (SIC 78, 79)		Health services, except hospitals (SIC 80, ex. 806)		Legal services (SIC 81)	
									Num-ber	Receipts (\$1,000)	Num-ber	Receipts (\$1,000)	Num-ber	Receipts (\$1,000)	Num-ber	Receipts (\$1,000)	Num-ber	Receipts (\$1,000)
Arizona	11	5 070 460	11	17 262	5 070 460	1 880 631	476 595	147 768	704	537 682	1 507	395 224	675	259 300	4 728	1 292 170	1 453	396 411
Apache County	11	9 975	11	66	9 975	2 846	617	307	16	4 038	5	728	3	452	16	1 464	7	708
Agar	11	1 623	11	13	1 623	595	148	54	-	(D)	2	(D)	1	(D)	2	354	1	(D)
St. Johns	11	(D)	11	51	(D)	(D)	(D)	(D)	15	(D)	3	(D)	2	(D)	10	(D)	6	(D)
Balance of county	11	(D)	11	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Cochise County	11	42 218	11	310	42 218	15 056	3 863	1 667	27	7 619	27	2 388	19	1 624	80	13 680	25	2 680
Benson	11	1 405	11	28	1 405	356	84	49	5	(D)	5	285	1	(D)	5	347	2	(D)
Bisbee	11	4 613	11	31	4 613	1 577	383	209	3	(D)	1	(D)	-	(D)	6	1 484	6	713
Douglas	11	6 572	11	59	6 572	2 423	694	287	6	1 421	5	310	2	(D)	13	2 384	6	(D)
Sierra Vista	11	20 948	11	124	20 948	7 838	1 923	781	4	2 811	8	789	11	851	42	6 891	10	920
Wilcox	11	4 941	11	31	4 941	1 429	383	191	7	1 592	4	554	5	411	9	1 227	1	(D)
Balance of county	11	3 739	11	37	3 739	1 433	396	150	2	(D)	4	(D)	5	(D)	5	1 347	-	-
Cocconino County	11	124 171	11	441	124 171	33 900	7 556	3 587	85	61 974	36	8 738	22	9 503	108	16 881	25	4 557
Flagstaff	11	75 500	11	332	75 500	21 198	4 792	2 210	43	27 789	25	5 018	15	1 647	91	14 647	20	4 215
Page	11	9 367	11	35	9 367	2 982	594	277	6	3 599	3	1 277	3	1 479	8	989	1	(D)
Balance of county	11	39 304	11	74	39 304	9 720	2 170	1 100	36	30 586	5	2 443	4	(D)	9	1 245	4	(D)
Gila County	11	19 698	11	134	19 698	6 796	1 503	618	10	(D)	6	722	7	1 567	40	6 187	12	1 057
Globe	11	6 801	11	56	6 801	2 421	592	230	3	(D)	2	(D)	3	(D)	14	2 044	9	793
Miami	11	485	11	6	485	186	48	23	-	(D)	1	(D)	-	(D)	2	(D)	-	-
Payson	11	5 711	11	44	5 711	1 674	278	128	5	1 133	3	420	1	(D)	16	2 143	3	264
Balance of county	11	6 701	11	28	6 701	2 515	585	237	2	(D)	-	-	3	(D)	8	(D)	-	-
Graham County	11	11 340	11	68	11 340	3 760	1 015	466	6	1 271	8	659	7	599	14	4 884	3	(D)
Safford	11	10 647	11	58	10 647	3 599	980	428	4	(D)	6	(D)	6	(D)	13	(D)	3	(D)
Thatcher	11	274	11	6	274	88	18	15	-	(D)	1	(D)	-	(D)	1	(D)	-	-
Balance of county	11	419	11	4	419	73	17	23	2	(D)	1	(D)	-	(D)	-	(D)	-	-
Greenlee County	11	1 212	11	18	1 212	265	73	75	2	(D)	1	(D)	1	(D)	4	479	1	(D)
Clifton	11	693	11	11	693	147	36	38	1	(D)	1	(D)	1	(D)	2	(D)	1	(D)
Balance of county	11	519	11	7	519	118	37	37	1	(D)	-	-	-	(D)	2	(D)	-	-
Maricopa County	11	3 621 156	11	11 011	3 621 156	1 353 654	348 160	100 677	252	324 771	891	261 238	397	169 985	3 120	896 085	904	304 837
Apache Junction (part) Δ	11	(D)	11	3	(D)	(D)	(D)	(D)	-	(D)	-	-	-	(D)	2	(D)	1	(D)
Avondale	11	3 168	11	26	3 168	1 089	255	98	-	(D)	3	562	2	(D)	3	(D)	1	(D)
Buckeye	11	3 279	11	25	3 279	1 215	304	110	3	(D)	-	-	-	(D)	6	1 121	-	-
Chandler	11	21 899	11	141	21 899	7 342	1 659	748	4	1 397	11	1 872	2	(D)	52	7 124	12	1 193
El Mirage	11	229	11	6	229	76	21	9	-	(D)	1	(D)	-	(D)	1	(D)	-	-
Gilbert	11	1 799	11	22	1 799	653	152	78	-	(D)	3	188	1	(D)	3	473	-	-
Glendale	11	87 849	11	476	87 849	31 148	7 277	2 864	6	306	80	16 995	16	7 614	119	24 359	12	(D)
Goodyear	11	13 942	11	16	13 942	4 287	1 257	305	2	(D)	-	-	-	(D)	3	(D)	1	(D)
Guadalupe	11	671	11	10	671	215	60	35	-	(D)	1	(D)	-	(D)	4	(D)	-	-
Mesa	11	238 227	11	987	238 227	86 212	21 581	6 802	25	10 985	93	21 757	33	16 425	348	92 945	48	10 035
Paradise Valley	11	28 061	11	141	28 061	10 490	2 704	666	5	(D)	-	-	8	1 996	67	12 579	6	577
Peoria	11	21 298	11	88	21 298	8 272	1 924	476	-	(D)	9	2 172	1	(D)	40	12 488	3	478
Phoenix	11	2 450 332	11	6 589	2 450 332	932 328	241 495	65 055	135	156 556	558	183 489	229	102 359	1 754	568 583	690	261 136
Scottsdale	11	367 861	11	1 138	367 861	139 695	36 692	11 768	28	100 860	31	6 065	49	17 042	342	90 009	79	18 345
Surprise	11	206	11	4	206	64	15	9	-	(D)	1	(D)	-	(D)	-	(D)	-	-
Tempe	11	242 610	11	804	242 610	78 582	19 223	6 883	18	9 757	58	20 072	34	14 772	218	46 289	41	5 120
Tolleson	11	4 053	11	13	4 053	948	261	81	-	(D)	1	(D)	3	(D)	3	(D)	-	-
Wickenburg	11	5 265	11	38	5 265	1 713	548	206	7	(D)	2	6 937	1	(D)	9	1 204	1	(D)
Balance of county	11	(D)	11	484	(D)	(D)	(D)	(D)	19	34 802	36	(D)	18	5 732	146	36 688	10	6 096
Mohave County	11	50 829	11	281	50 829	15 788	3 796	1 715	40	16 306	33	3 331	18	3 444	66	14 689	20	2 507
Kingman	11	16 424	11	114	16 424	4 944	1 210	597	23	5 029	13	916	4	598	29	6 123	9	1 049
Lake Havasu City Δ	11	20 551	11	87	20 551	6 479	1 605	624	10	6 298	8	1 524	7	1 121	26	5 461	3	676
Balance of county	11	13 854	11	80	13 854	4 365	981	494	7	4 979	12	891	7	(D)	11	3 105	8	782

Table 8. Summary Statistics for Firms Subject to Federal Income Tax for Counties and for Places With 2,500 Inhabitants or More: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	All establishments			Establishments with payroll															
	Num-ber	Receipts (\$1,000)	Unincorporated businesses or operations	Total					Selected kind-of-business or operation groups										
				Num-ber	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (no.)	Hotels, motels, and other lodging places (SIC 70)		Automotive repair, services, and garages (SIC 75)		Amusement and recreation services, including motion pictures (SIC 78, 79)		Health services, except hospitals (SIC 80, ex. 806)		Legal services (SIC 81)		
									Num-ber	Receipts (\$1,000)	Num-ber	Receipts (\$1,000)	Num-ber	Receipts (\$1,000)	Num-ber	Receipts (\$1,000)	Num-ber	Receipts (\$1,000)	Num-ber	Receipts ($1,000)	Num-ber	Receipts ($1,000)
Arizona—Con.																			
	Navajo County	11	11	11	217	34 046	9 184	2 147	1 080	43	11 635	22	3 467	12	2 043	42	6 499	9	864
	Holbrook	11	11	11	31	3 752	749	157	88	8	1 665	4	509	2	(D)	6	778	3	(D)
	Show Low	11	11	11	43	7 556	2 258	533	214	4	(D)	8	1 186	1	(D)	9	1 208	2	(D)
	Snowflake	11	11	11	10	4 778	1 446	41	23	1	(D)	2	(D)	2	(D)	4	226	2	(D)
	Winslow	11	11	11	42	4 976	1 120	262	187	11	1 203	2	(D)	2	(D)	8	1 865	2	(D)
	Balance of county	11	11	11	91	16 984	4 911	1 154	588	19	(D)	6	(D)	7	1 590	13	2 422	2	(D)
	Pima County	11	11	11	3 485	958 051	374 797	91 881	30 892	103	76 758	350	94 460	130	53 248	939	278 413	345	65 914
	South Tucson	11	11	11	16	4 790	1 186	398	248	3	(D)	4	(D)	4	(D)	3	195	1	(D)
	Tucson	11	11	11	2 842	818 865	324 181	79 174	25 394	70	53 647	288	84 770	92	31 925	786	250 124	324	63 263
	Balance of county	11	11	11	627	134 396	49 430	12 309	5 250	30	(D)	62	9 690	34	(D)	150	28 094	21	(D)
	Pinal County	11	11	11	249	32 765	10 098	2 378	1 086	23	5 563	21	(D)	14	3 283	56	8 407	21	2 061
	Apache Junction (part) Δ	11	11	11	29	(D)	(D)	(D)	(D)	2	(D)	2	(D)	3	572	6	(D)	1	(D)
	Casa Grande	11	11	11	104	15 643	4 806	1 138	457	7	425	11	1 432	7	(D)	26	4 636	9	1 291
	Coolidge	11	11	11	30	2 605	829	191	87	1	(D)	2	(D)	2	(D)	6	540	4	(D)
	Eloy	11	11	11	14	1 820	408	87	57	2	(D)	2	(D)	1	(D)	1	(D)	1	(D)
	Florence	11	11	11	13	1 088	404	95	33	1	(D)	2	(D)	2	(D)	6	802	4	82
	Kearny	11	11	11	11	1 186	468	123	66	2	(D)	1	(D)	1	(D)	4	589	1	(D)
	Superior	11	11	11	4	287	118	40	12	1	(D)	3	272	2	(D)	1	(D)	1	(D)
	Balance of county	11	11	11	44	(D)	(D)	(D)	(D)	7	3 309	3	(D)	2	(D)	6	756	1	(D)
Santa Cruz County	11	11	11	103	15 759	4 861	1 119	640	16	5 529	13	1 536	8	2 282	15	1 702	6	620	
Nogales	11	11	11	83	11 837	3 590	895	511	9	(D)	13	1 536	4	(D)	12	1 415	5	(D)	
Balance of county	11	11	11	20	3 922	1 271	224	129	7	(D)	2	(D)	4	(D)	3	287	1	(D)	
Yavapai County	11	11	11	429	60 430	19 380	4 469	1 971	39	7 624	35	3 859	20	6 204	126	20 474	34	4 617	
Chino Valley	11	11	11	2	(D)	(D)	(D)	(D)	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	
Cottonwood	11	11	11	61	6 591	2 469	692	181	3	353	2	(D)	3	295	24	3 590	2	(D)	
Prescott	11	11	11	243	37 111	11 901	2 705	1 129	14	3 209	23	2 563	9	3 240	76	13 833	29	4 358	
Balance of county	11	11	11	123	(D)	(D)	(D)	(D)	22	4 062	10	(D)	8	2 669	25	(D)	3	(D)	
Yuma County	11	11	11	450	88 810	30 246	8 018	2 987	42	12 789	59	11 787	17	(D)	102	22 326	41	5 657	
Parker	11	11	11	23	2 771	770	250	91	2	(D)	4	541	1	(D)	7	1 046	1	(D)	
Somerton	11	11	11	1	(D)	(D)	(D)	(D)	26	9 418	48	9 855	12	4 575	90	20 529	33	4 828	
Yuma	11	11	11	351	71 013	25 078	6 612	2 448	14	(D)	7	1 391	4	(D)	5	751	7	(D)	
Balance of county	11	11	11	75	(D)	(D)	(D)	(D)	14	(D)	7	(D)	12	(D)	5	(D)	7	(D)	

Table 9. Counties Ranked by Volume of Receipts of Firms Subject to Federal Income Tax: 1982

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Rank ¹	Receipts (\$1,000)	Cumulative		Geographic area	Rank ¹	Receipts (\$1,000)	Cumulative	
			Receipts (\$1,000)	Percent of State total				Receipts (\$1,000)	Percent of State total
Arizona	(X)	5 070 460	5 070 460	100.0	Arizona—Con.				
Maricopa	1	3 621 156	3 621 156	71.4	Navajo	8	34 046	4 979 711	98.2
Pima	2	958 051	4 579 207	90.3	Pinal	9	32 765	5 012 476	98.9
Coconino	3	124 171	4 703 378	92.8	Gila	10	19 698	5 032 174	99.2
Yuma	4	88 810	4 792 188	94.5	Santa Cruz	11	15 759	5 047 933	99.6
Yavapai	5	60 430	4 852 618	95.7	Graham	12	11 340	5 059 273	99.8
Mohave	6	50 829	4 903 447	96.7	Apache	13	9 975	5 069 248	100.0
Cochise	7	42 218	4 945 665	97.5	Greenlee	14	1 212	5 070 460	100.0

¹Counties with suppressed receipts (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

Table 10. Places With 2,500 Inhabitants or More Ranked by Volume of Receipts of Firms Subject to Federal Income Tax: 1982

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1977 and 1982 censuses, see appendix A. For information on geographic areas followed by Δ, see appendix F]

Geographic area	Rank ¹	Receipts (\$1,000)	Cumulative		Geographic area	Rank ¹	Receipts (\$1,000)	Cumulative	
			Receipts (\$1,000)	Percent of State total				Receipts (\$1,000)	Percent of State total
Arizona	(X)	5 070 460	5 070 460	100.0	Arizona—Con.				
Phoenix	1	2 450 932	2 450 932	48.3	Wickenburg	26	5 265	4 619 081	91.1
Tucson	2	818 865	3 269 797	64.5	Winslow	27	4 976	4 624 057	91.2
Scottsdale	3	367 861	3 637 658	71.7	Willcox	28	4 941	4 628 998	91.3
Tempe	4	242 610	3 880 268	76.5	South Tucson	29	4 790	4 633 788	91.4
Mesa	5	238 227	4 118 495	81.2	Bisbee	30	4 613	4 638 401	91.5
Glendale	6	87 849	4 206 344	83.0	Tolleson	31	4 053	4 642 454	91.6
Flagstaff	7	75 500	4 281 844	84.4	Holbrook	32	3 752	4 646 206	91.6
Yuma	8	71 013	4 352 857	85.8	Apache Junction Δ	33	3 449	4 649 655	91.7
Prescott	9	37 111	4 389 968	86.6	Buckeye	34	3 279	4 652 934	91.8
Paradise Valley	10	28 061	4 418 029	87.1	Avondale	35	3 168	4 656 102	91.8
Chandler	11	21 899	4 439 928	87.6	Parker	36	2 771	4 658 873	91.9
Peoria	12	21 298	4 461 226	88.0	Coolidge	37	2 605	4 661 478	91.9
Sierra Vista	13	20 948	4 482 174	88.4	Eloy	38	1 820	4 663 298	92.0
Lake Havasu City Δ	14	20 551	4 502 725	88.8	Gilbert	39	1 799	4 665 097	92.0
Kingman	15	16 424	4 519 149	89.1	St. Johns	40	1 623	4 666 720	92.0
Casa Grande	16	15 643	4 534 792	89.4	Benson	41	1 405	4 668 125	92.1
Goodyear	17	13 942	4 548 734	89.7	Kearny	42	1 186	4 669 311	92.1
Nogales	18	11 837	4 560 571	89.9	Florence	43	1 088	4 670 399	92.1
Safford	19	10 647	4 571 218	90.2	Snowflake	44	778	4 671 177	92.1
Page	20	9 367	4 580 585	90.3	Clifton	45	693	4 671 870	92.1
Show Low	21	7 556	4 588 141	90.5	Guadalupe	46	671	4 672 541	92.2
Globe	22	6 801	4 594 942	90.6	Miami	47	485	4 673 026	92.2
Cottonwood	23	6 591	4 601 533	90.8	Superior	48	287	4 673 313	92.2
Douglas	24	6 572	4 608 105	90.9	Thatcher	49	274	4 673 587	92.2
Payson	25	5 711	4 613 816	91.0	El Mirage	50	229	4 673 816	92.2
					Surprise	51	206	4 674 022	92.2
					Chino Valley	(X)	(D)	(X)	(X)
					Eagar	(X)	(D)	(X)	(X)
					Somerton	(X)	(D)	(X)	(X)

¹Places with suppressed receipts (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

APPENDIX A.

General Explanation

CENSUS COVERAGE AND METHODOLOGY

Structure and method of enumeration—Firms in the 1982 Census of Service Industries were divided into the nonmail universe and mail universe. The coverage and the method of obtaining census information from each follow:

1. The nonmail universe consists of selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. (The term "employers" refers to firms with one or more paid employees at any time during 1982 as shown in the active administrative records of other Federal agencies, whether or not they were subject to payment of Federal Insurance Contributions Act (FICA) taxes.) Although the cutoff varied by kind of business, small employers generally were firms with one to four employees; they represented about 10 percent of total receipts of establishments covered in the census.

Data on receipts, payroll, and employment for employer firms below the cutoff were derived or estimated from administrative records of other Federal agencies, except for a 10-percent sample of small employer firms in classifications for which specialized data requirements precluded reliance solely on administrative records sources.

2. The mail universe consists of firms for which information was obtained basically by means of a mail canvass and includes:

- a. Large employers, i.e., all employer firms above the size cutoff referred to in section 1. above. Within this category, a report of company organization is conducted periodically to identify firms which operated establishments at more than one location and to obtain information on payroll and mid-March employment at each location. The 1981 Report of Company Organization was used as a coverage check in the census. In the census mailing package containing the appropriate 1982 questionnaires, multiestablishment firms also were sent a form to use in updating the list of establishments with those opened since 1981.

- b. The 10-percent sample of small employer firms in classifications for which specialized data requirements precluded reliance solely on administrative records sources (see section 1 above). These were sent the census mailing packages containing the appropriate 1982 questionnaire.

Method of classifying kinds of business—The service industries classifications for all establishments were based on the Standard Industrial Classification (SIC) Manual.¹ However, the method of assigning these classifications, and the level of detail at which establishments were classified, differed between the non-mail and mail universes as follows:

1. The nonmail universe was classified on the basis of the most current census kind-of-business classification available from one of the Bureau's current sample surveys or the 1977 census. Otherwise, the classification was obtained from the administrative records of other Federal agencies.

If the census or administrative record classification proved inadequate (none corresponded to a 1982 census classification in the detail required for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1982 census kind-of-business code.

2. Establishments in the mail universe were classified on the basis of their self-designation, answers to questions on receipts by type of service provided, and other special inquiries.

COMPARABILITY OF THE 1977 AND 1982 CENSUSES

The 1977 and 1982 censuses were conducted under similar conditions and procedures except for the following:

Geographic areas—The boundaries of a number of areas for which data are shown in the 1982 census are not the same as in the 1977 census because of annexations, other boundary changes, redefinitions of SMSA's, and changes in qualifying criteria since 1977.

In 1977, separate data were published for certain census-defined, unincorporated places with 25,000 inhabitants or more. For 1982, data for census-defined, unincorporated places are no longer shown separately, but are included as part of the "remainder of county" statistics. In addition, improved methods, used in the 1982 census for determining the proper geographic areas into which businesses are tabulated within a given county, resulted in a number of businesses that were not tabulated as part of the "remainder of county" statistics in previous censuses being included within the "remainder of county" for 1982.

¹Standard Industrial Classification Manual: 1972. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. 1977 Supplement, Stock No. 003-005-00176-0.

In 1977, special economic urban areas (see Geographic Areas Covered in introductory text) in New England qualified for separate publication if they had an urban population of at least 2,500 and a total population of at least 10,000. For 1982, the urban population requirement has been eliminated, and the area must have a population of 10,000 to qualify for separate publication.

Nonemployer firms—In 1977 and prior censuses, the combined data for all establishments (nonemployer firms plus establishments of employer firms) were presented for selected kind-of-business classifications, including all 2-digit major industry groups. For these censuses, data for nonemployer firms were obtained from administrative records of the Internal Revenue Service (IRS) based on business tax returns. For 1982, data for nonemployers and the combined data for all establishments are not available. These data could not be published as planned because many businesses were miscoded by the IRS into various miscellaneous categories rather than in the specific kinds of business. As a result, when the IRS supplied the Bureau of the Census with the kind-of-business codes derived from information reported for 1982 by businesses on IRS form 1040, Schedule C, the Bureau found that there were proportionately far more businesses classified in miscellaneous categories for 1982 than for 1977. The Bureau of the Census and the IRS are taking steps to ensure that data can be published for all establishments by kind of business in the 1987 and subsequent censuses.

Scope—In the 1977 Census of Service Industries, data were presented in the Geographic Area Series of reports in two separate segments. One segment was comprised of establishments of firms subject to Federal income tax and classified in industries covered in censuses prior to 1977.² The second segment was comprised of two sections. One section included establishments of firms which were subject to Federal income tax but classified in industries which were not covered in the censuses prior to 1977.³ Also included in this section was arrangement of passenger transportation (SIC 4722). The other section included all firms that were exempt from Federal income tax under provisions of section 501 or 521 of the Internal Revenue Code.⁴ Establishments of firms subject to Federal income tax were tabulated separately from those exempt from Federal income tax. The 1982 Census of Service Industries eliminates this segmentation. However, the taxable/tax-exempt distinction is maintained.

Some industries covered in the 1977 census were not covered for 1982: SIC's 806, 821, 822, 863, and 865. SIC 4722, which was included in the 1977 Census of Service Industries, is now published as part of the 1982 report, Selected Statistics for Transportation Industries, part of the 1982 Census of Transportation.

²SIC's 701; 703; 72; 73; 75; 76; 78; 79; 8072; 81; 891.

³SIC's 702; 704; 80 ex. 8072; 82; 83; 89 ex. 891.

⁴SIC's 4722; 84; 86 ex. 866; and other SIC's also mentioned in footnotes 2 and 3.

Federal income tax status/kind-of-business combinations—In the 1977 Census of Service Industries, firms were classified based on Federal income tax filing requirements. This classification was based primarily upon the response to an inquiry on the census questionnaire. Establishments which indicated that all or part of their income was exempt from Federal income tax under provision of section 501 or 521 of the IRS code were classified as tax-exempt; establishments indicating no such exemption were classified as taxable. For establishments in the nonmail universe, the tax status classification was based upon the type of tax return filed by the firm or organization.

For the most part, in 1977, establishments were grouped for publication according to their tax status. However, a few kinds of business⁵ were assumed to be exempt from Federal income tax, and were tabulated with the tax-exempt category. Establishments of firms that were exempt from Federal income tax, but which were in a kind of business not generally expected to be exempt, were tabulated in a miscellaneous kind-of-business category.

For the 1982 census, the same kinds of business⁵ are definitionally considered exempt from Federal income tax, certain kinds of business⁶ are tabulated according to their tax status, and the remaining kinds of business are definitionally considered subject to Federal income tax. The miscellaneous kind-of-business category of firms exempt from Federal income tax has been eliminated.

Volume measure—For 1982, as in previous censuses, the basic dollar volume measure for firms subject to Federal income tax is receipts; however, for 1982 the basic dollar volume measure for the tax-exempt category is revenue. For 1977, expenses was used as the basic measure. For 1982, expenses data are shown in table 2 for comparison to 1977. (See definitions of receipts, revenue, and expenses in the Explanation of Terms section below.)

EXPLANATION OF TERMS

Establishments—An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Statistics for service industries represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Estimates of this number were derived from a sample and will be provided in the service industries report, Miscellaneous Subjects (SC82-I-4). Each census report was tabulated according to the physical location at which

⁵SIC's 84; 86 ex. 866; 8111 pt..

⁶7011 pt., 7032, 7041, 7391, 7392, 7397, 7922, 7929, 7997, 7999 pt., 8051, 8059, 8081, 8091, 82, 83, and 8922.

the business was conducted. The count of establishments in this publication represents the number in business at the end of the year.

A comparison of the number of establishments in business at the end of the year versus the number active any time during the year for the United States as a whole is presented by kind-of-business group in appendix G of the United States Summary report included as part of this series.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted under the same ownership at a single location, and when conditions prescribed by the SIC manual for recognizing the existence of more than one establishment were met, separate establishment reports for each of the different activities were obtained in the census.

Leased service departments (separately owned businesses operated as departments or concessions of another service establishment or of a retail business under another ownership, such as a separately owned shoe shine parlor in a barber shop or a beauty salon in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located in a hotel) are considered separate retail establishments.

Firms—A firm is a business organization or entity consisting of one domestic establishment (location) or more under common ownership or control. For economic census purposes, the terms "firm" and "company" are synonymous.

Receipts (Basic dollar volume measure for service establishments of firms subject to Federal income tax)—Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1982 whether or not payment was received in 1982, except for health practitioners, legal services, and architectural, engineering and surveying services, which reported on a cash basis (payments received in 1982 regardless of when services were rendered). Gasoline, liquor, tobacco, and other excise taxes, which are paid by the manufacturer or wholesaler and included in the cost of goods purchased, are also included.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, State, or Federal tax agency; nor do they include nonoperating income from such sources as interest, investments, or sale or rental of real estate.

Receipts in this report do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other than

from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Although the count of establishments in this report represents the number in business at the end of the year, the receipts figures include receipts of all establishments in business at any time during the year.

Revenue (Basic dollar volume measure for firms exempt from Federal income tax)—Includes revenue from customers or clients for services rendered and merchandise sold during 1982 whether or not payment was received in 1982. Also included are income from interest, dividends, gross contributions, gifts, and grants (whether or not restricted for use in operations), rents, royalties, dues and assessments from members and affiliates, and net receipts from fundraising activities. Receipts from taxable business activities, as well as tax-exempt activities, are included.

Revenue does not include sales, admissions, and other taxes collected by the organization from customers or clients and paid directly to a local, State, or Federal tax agency; income from the sale of real estate, investments, or other assets; receipts of separately operated departments, concessions, etc., which are leased to others; and amounts transferred to operating funds from capital or reserve funds.

Expenses—Expenses include payroll, employee benefits, interest and rent, taxes, cost of supplies used for operation, depreciation expense, fees paid for fundraising, and other expenses charged to operations during 1982.

Expenses in this report exclude outlays for purchase of real estate; construction and all other capital improvements; funds invested; assessments or dues paid to the parent or other chapters of the same organization; and, for fundraising organizations, funds transferred to charities and other organizations.

Annual payroll—Payroll includes all forms of compensation such as salaries, wages, commissions, bonuses, vacation allowances, sick-leave pay, and the value of payments in kind (e.g., free meals and lodgings), paid during the year to all employees. Tips and gratuities received by employees from patrons and reported to employers are included. For corporations, it includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service on form 941.

First quarter payroll—This item consists of payroll, as defined above, paid to persons employed at any time during the quarter January to March 1982.

Paid employees for pay period including March 12—Paid employees consist of the full-time and part-time employees, including salaried officers and executives of

corporations, who were on the payroll in the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. The definition of paid employees is the same as that used on IRS form 941.

Legal form of organization—The legal form of organization for firms in the mail universe was based on the response to the organization status inquiry on the various census forms. The legal form of organization of nonmail firms was generally based on administrative records of other Federal agencies.

Limited data are published in this series of reports for individual proprietorships and partnerships. A later service industries report, Establishment and Firm Size (Including Legal Form of Organization), SC82-I-1, will present data by the following legal forms of organization for firms subject to Federal income taxes:

1. Corporations.
2. Individual proprietorships.
3. Partnerships.
4. Other.

Auxiliary establishments—Each company included in this census was asked to identify and report separately auxiliary locations whose primary functions were to manage, administer, service, or support the activities of the other establishments of the company. Data for auxiliaries which primarily support service establishments are presented for selected industrial classifications in tables included in the United States Summary report of this series. Data for auxiliaries are presented for more detailed industry breakdowns in a subsequent report issued as part of the 1982 Enterprise Statistics reports.

KIND-OF-BUSINESS CLASSIFICATIONS

Services, as defined in the 1972 SIC manual, include establishments primarily engaged in rendering a wide variety of services to individuals and business establishments.

Establishments covered by the census were assigned kind-of-business classifications according to the industry classifications defined in the 1972 SIC manual. When a more detailed classification than defined in the SIC manual was needed, additional kinds of business were identified within an SIC industry.

Some of the kind-of-business titles and/or codes used on several of the report forms are different from those in the 1972 SIC manual. The code variations do not affect the data tabulated in these publications, since all necessary adjustments are made during the data processing stage.

The basis for a kind-of-business classification is described above in Method of Classifying Kinds of Business. Descriptions for those kinds of business for which data are provided in this report follow.

Hotels, Rooming Houses, Camps, and Other Lodging Places (SIC Major Group 70)

This group includes establishments engaged in providing lodging, or lodging and meals, and camping facilities. Hotels which provide accommodations for permanent residents, tourist homes, and residential mobile home parks are classified in Major Group 65, Real Estate.

Hotels, motor hotels, and motels (SIC 7011)—The SIC manual combines hotels and motels into a single classification, Hotels, motels, and tourist courts.

For large geographic areas, however, data are presented for the following subdivisions of this classification:

1. Hotels, 25 guestrooms or more.
2. Hotels, less than 25 guestrooms.
3. Motels, tourist courts.
4. Motor hotels.

The classification of individual establishments into hotels, motor hotels, and motels and tourist courts was based primarily on the respondent's self-designation.

Rooming and boarding houses (SIC 702)—Establishments renting rooms, with or without board, on a fee basis to permanent or transient guests. Homes for the aged, for children, and for the handicapped that provide additional services, other than nursing care, are classified in Residential care (SIC 836) and homes that provide nursing care in Nursing and personal care facilities (SIC 805). Houses run by membership organizations are classified in Organization hotels and lodging houses, on membership basis (SIC 704).

Sporting and recreational camps (SIC 7032)—Sporting and recreational camps providing lodging and meals or lodging only. These include children's camps, fishing camps, hunting camps, and dude ranches.

Trailering parks and camp sites for transients (SIC 7033)—Establishments providing overnight or short-term sites for trailers, campers, or tents. Residential mobile home parks are classified in Major Group 65, Real Estate.

Organization hotels and lodging houses, on membership basis (SIC 704)—Lodging houses and hotels operated by membership organizations for the benefit of their members and guests, and not open to the general public. Commercial hotels operated by such organizations are classified in Hotels, motor hotels, and motels (group 701). Resident homes for the aged and others in need of residential, social, and personal care are classified in Residential care (SIC 836).

Personal Services (SIC Major Group 72)

This group includes establishments primarily engaged in providing services generally involving the care of one's

personal appearance or apparel, such as barber and beauty shops, dry-cleaning plants, laundries, and photographic studios.

For establishments classified in SIC 721, data for collecting and distributing units (branch outlets, pickup stations, terminals, or depots) owned and operated by a firm which does its own work are merged with those for the firm which owned them, and are not considered as separate establishments.

Power laundries, family and commercial (SIC 7211)—Establishments primarily engaged in operating mechanical laundries with steam or other power. Independently owned agencies for laundry plants are classified in SIC 7212. Laundries using small power equipment of household type are classified in SIC 7219. Excluded are establishments which have power laundry equipment, but which are primarily engaged in a specialty, such as industrial laundering, linen rental, or diaper service. These are classified in other categories within SIC 721.

Garment pressing, and agents for laundries and dry cleaners (SIC 7212)—Establishments primarily engaged in providing laundry and dry-cleaning services, but which have laundry and/or dry-cleaning work done by others. Independently owned collecting and distributing agencies serving dry-cleaning plants or power laundries are included in this classification.

Linen supply (SIC 7213)—Establishments primarily engaged in supplying, on a rental basis, such laundered linens as uniforms, aprons, table covers, bed linens, and towels. Establishments included in this classification may or may not operate their own power laundry facilities.

Diaper service (SIC 7214)—Establishments primarily engaged in supplying diapers (including disposable) and other baby linens to homes, usually on a rental basis. Such establishments may or may not operate their own power laundry facilities.

Coin-operated laundries and dry cleaning (SIC 7215)—Establishments primarily engaged in the operation of coin-operated laundry and/or dry-cleaning equipment. Included are establishments known as laundromats, launderettes, self-service dry cleaners, etc. Establishments which operate coin-operated laundering machines in apartment houses and similar locations are included. Establishments which rent coin-operated laundering machines (e.g., to apartment houses) are classified in SIC 7394.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Coin-operated laundries and dry-cleaning stores.
2. Coin-operated laundry machine routes.

Dry-cleaning plants, except rug cleaning (SIC 7216)—Plants primarily engaged in dry cleaning or dyeing apparel and household fabrics other than rugs for the general public. Establishments primarily engaged in cleaning and repairing rugs are classified in SIC 7217. Independently

owned agencies for cleaning plants are classified as SIC 7212. Establishments known as "tailor shops" or "cleaners" are included in this classification only if they do their own cleaning.

Carpet and upholstery cleaning (SIC 7217)—Plants primarily engaged in cleaning carpets and upholstered furniture. Establishments primarily engaged in rug repairing are classified in SIC 7699.

Industrial launderers (SIC 7218)—Establishments primarily engaged in supplying laundered or dry-cleaned work uniforms, wiping towels, safety equipment (gloves, flame resistant clothing, etc.), dust control items (treated mats or rugs, mops, tool dust covers, cloths, etc.), and similar items to industrial or commercial users. These items may belong to the industrial launderers and be supplied to users on a rental basis, or they may be the customer's own goods. Establishments included in this industry may or may not operate their own laundry or dry-cleaning facilities.

Laundry and garment services, n.e.c. (SIC 7219)—Establishments primarily engaged in furnishing other laundry services, including repairing, altering, and storing clothes for individuals, and in the operation of Chinese, French, and other hand laundries. Custom tailors and fur shops making fur apparel to custom order are classified in retail trade.

Photographic studios, portrait (SIC 722)—Establishments primarily engaged in photography for the general public. Included in this classification are portrait photographers and school, home, and transient photographers. Establishments primarily engaged in commercial photography are classified in SIC 7333. Establishments primarily engaged in film developing and/or print processing for the trade or for the general public are included in SIC 7395; those engaged in motion picture film processing are classified in SIC 7819.

Beauty shops (SIC 723)—Establishments primarily engaged in providing beauty services or both beauty and barber services. Schools for the instruction of beauticians are also included provided a clinic is operated in which a charge is made for services performed by students. Beauty shop concessions (owned and operated by concessionaires) in hotels, department stores, etc., are included. However, beauty shops owned by another business and operated as part of that other business (e.g., hotels, department stores) are not included.

Barber shops (SIC 724)—Establishments primarily engaged in providing barber services. Barber colleges are also included provided a charge is made for services performed by students. Barber shop concessions (owned and operated by concessionaires) in hotels and other places are included. However, barber shops owned by another business and operated as part of that other business (e.g., hotels) are not included.

Shoe repair, shoe shine, and hat-cleaning shops (SIC 725)—Establishments primarily engaged in repairing footwear, shining shoes, or cleaning and blocking hats. Shoe repair, shoe shine, or hat-cleaning departments operated as part of other service or retail establishments, such as valet shops, laundries; shoe stores, and department stores, are not included as separate service establishments unless independently owned and operated.

Funeral service and crematories (SIC 726)—Establishments primarily engaged in preparing the dead for burial, conducting funerals, and cremating the dead. Receipts include funeral merchandise sold and services provided directly by the establishments, such as caskets, burial clothing, and ambulance service. Also included in the receipts are reimbursements for expenditures made to other establishments for funeral-related merchandise sales and services, such as flower sales and livery service. Cemeteries, and crematories operated in conjunction with cemeteries, are classified in SIC 6553; crematories and burial services for pets, in SIC 0752.

Miscellaneous personal services (SIC 729)—Establishments primarily engaged in providing personal services, not elsewhere classified, such as Turkish baths; reducing salons; costume and formal wear rental; operation of coin-operated personal service machines, such as weighing machines, public lockers (except cold storage), pay toilets, etc.; social escort service; checkroom concessions; dressmaking service (material owned by customer); and income tax return preparation service. Establishments operating coin-operated amusement machines, such as pinball machines and juke boxes, are classified in SIC 7993. Coin-operated machine rental is classified in SIC 7394. Establishments which operate coin-operated laundering machines in apartment houses and similar locations are classified in SIC 7215.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Reducing salons and health clubs, except resorts.
2. Tax preparation services.
3. Other personal services, n.e.c.

Business Services (SIC Major Group 73)

This group includes establishments primarily engaged in providing services, not elsewhere classified, to business enterprises on a fee or contract basis.

Advertising agencies (SIC 7311)—Establishments primarily engaged in preparing advertising (writing copy, art work, graphics, and other creative work); providing advertising consultation; and placing advertising in periodicals, newspapers, radio, television, or other advertising media, for clients on a commission or fee basis. Establishments which place advertising with media only (media buying services) are classified in SIC 7319. Establishments which provide commercial art for advertising, but do not place the advertising with media, are

classified in SIC 7333. Establishments which write copy, but do not place advertising with media, are classified in SIC 8999. Establishments which solicit advertising for nonaffiliated radio, television, newspapers, or magazines are classified in SIC 7313.

Outdoor advertising services (SIC 7312)—Establishments primarily engaged in the preparation and presentation of poster displays and painted and electric displays (principally outdoors) on panels, bulletin boards, and frames. Such establishments may (as incidental services) construct, repair, and maintain display boards and post advertisements. Sign painting shops are classified in SIC 7399. Shops which make neon signs to order are classified in manufacturing. Establishments primarily engaged in erecting signs are classified in construction.

Radio, TV, and publishers' advertising representatives (SIC 7313)—Establishments primarily engaged in soliciting advertising on a fee basis for (nonaffiliated) newspapers, magazines, and other publications or for radio and television stations. Advertising sales offices operated by these media are classified as auxiliaries and are not included in this census.

Advertising, n.e.c. (SIC 7319)—Establishments primarily engaged in furnishing advertising services, not elsewhere classified, such as handbill distribution, distribution of samples, and transit advertising. Establishments which are primarily engaged in providing commercial art or graphics for the advertising industry are classified in SIC 7333. Establishments primarily engaged in mail advertising services, compiling and selling mailing lists, and related services are classified in SIC 7331.

Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies (SIC 732)—Establishments primarily engaged in mercantile and consumer credit reporting or the collection or adjustment of claims. Centralized charge services are classified in SIC major group 61. Insurance adjustment agencies and loan companies are also excluded from this census.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Adjustment and collection agencies.
2. Mercantile reporting agencies.
3. Consumer credit reporting agencies.

Direct mail advertising services (SIC 7331)—Establishments primarily engaged in furnishing services for direct mail advertising, such as creating, producing, and mailing of direct mail advertising. This industry also includes establishments primarily engaged in compiling and selling mailing lists. Establishments primarily engaged in reproducing direct mail copy to order, but which perform none of the other direct mail advertising services, are classified in SIC 7339. Establishments engaged only in printing the copy are classified in manufacturing.

Blueprinting and photocopying services (SIC 7332)—

Establishments primarily engaged in reproducing drawings, plans, maps, or other copy, by blueprinting or photocopying. Printing, including "quick printing," is classified in manufacturing.

Commercial photography, art, and graphics (SIC 7333)—

Establishments engaged in performing graphics, commercial art, or commercial photography services for advertising agencies, publishers, and other business and industrial users. Producers of still and slide films are included here. Establishments engaged in medical photography and art are classified in SIC 8091. Art, except commercial and medical, is classified in SIC 8999. Establishments primarily engaged in portrait photography are classified in SIC 7221.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Commercial photography.
2. Commercial art.
3. Graphic arts and related design and commercial photography, n.e.c.

Stenographic services; and reproduction services, n.e.c. (SIC 7339)—

Establishments primarily engaged in furnishing stenographic services and establishments primarily engaged in mimeographing, rotoprinting, multilithing, and reproduction services. Not included in this industry are establishments primarily engaged in printing (included in manufacturing), blueprinting and photocopying (SIC 7332), and duplicating in connection with direct mail advertising (SIC 7331).

Window cleaning (SIC 7341)—

Establishments primarily engaged in cleaning windows in structures.

Disinfecting and exterminating services (SIC 7342)—

Establishments primarily engaged in providing disinfecting and deodorizing services and in exterminating insects, rodents, and other pests.

Cleaning and maintenance services, n.e.c. (SIC 7349)—

Establishments primarily engaged in furnishing, to structures, cleaning and maintenance services, not elsewhere classified, such as janitorial services, floor waxing, and office cleaning. General building maintenance service is included, but general repair contractors primarily engaged in building repair and maintenance work, or in the cleaning of building exteriors by sand or steam blasting, or in cleaning up after construction, are classified in construction.

News syndicates (SIC 735)—

Establishments primarily engaged in furnishing news, pictures, features, etc., and in supplying news reporting services to newspapers, periodicals, and radio and television broadcasters. Non-profit syndicates operated on a membership basis and commercial (nonmembership) news syndicates are both included in this classification. Separate establishments of newspaper and periodical publishers which are engaged in gathering news are classified as auxiliaries.

Employment agencies (SIC 7361)—Establishments primarily engaged in providing placement and employment services to employers or those seeking employment. Modeling agencies and nurses' registries are included. Theatrical, radio, and television employment agencies are classified in SIC 7922; motion picture casting bureaus, in SIC 7819; and establishments engaged in furnishing help to other businesses, in SIC 7362.

Help supply services (SIC 7362)—

Establishments primarily engaged in supplying help (except agricultural) to other businesses on a contract basis. The help supplied is on the payroll of the supplying establishment. Included are establishments known as "labor pools" and "contract labor offices." Establishments primarily engaged in providing placement and employment services are classified in SIC 7361.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Office help supply services.
2. Help supply, except office workers.

Facilities management services (SIC 7369)—

Establishments, not elsewhere classified, primarily engaged in providing personnel to operate specified facilities or to provide services on a fee or contract basis within another business (or government) establishment or installation. Establishments primarily providing one specialized service are classified in the specialized industry, e.g., janitorial service is included in SIC 7349. Management service only is classified in SIC 7392. Computer facilities management is classified in SIC 7374. Establishments which provide both management and staff to operate a business are classified according to the type of activity of the business operated.

Computer programming and other software services (SIC 7372)—

Establishments primarily engaged in providing services in computer programming, systems design and analysis, and other computer software. Establishments primarily engaged in the reproduction and sale of prepackaged computer programs and other software may be included here. When not computer related, these services are classified in SIC 7392.

Data processing services (SIC 7374)—

Establishments primarily engaged in providing data processing services to others. Service may consist of complete processing and preparation of reports from data supplied by the customer or it may be specialized, such as keying or making data processing equipment available to others on an hourly or time-sharing basis. Also included are establishments primarily engaged in the management and operation of the computer and data processing facilities of others on a continuing basis.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Data processing services, except facilities management.
2. Computer facilities management.

Computer related services, n.e.c. (SIC 7379)—Establishments primarily engaged in providing computer-related services, not elsewhere classified. Renting and leasing of computers and related data processing equipment is included here, except for finance leasing, which is classified in SIC major group 61. Direct leasing by computer manufacturers is classified in manufacturing or wholesale trade. Also included here are establishments engaged in repair and maintenance of computers, and computer consulting services.

Research and development laboratories (SIC 7391)—Establishments primarily engaged in laboratory or other physical research and development activities on a fee or contract basis. Research and development laboratories which perform supporting services for other establishments of the same company are classified as auxiliary to the establishments serviced and are not included here. Also excluded from this classification are establishments engaged in speculative research and development with the intent to manufacture the products of the research or to license others for the use of the patents or processes developed. Nonprofit research agencies funded primarily by investments, grants, or contributions are classified in SIC 8922.

Management, consulting, and public relations services (SIC 7392)—Establishments primarily engaged in furnishing a wide variety of general or specialized management, consulting, or public relations services, such as business analysis, business research, efficiency planning, industrial management, market research, personnel management, and traffic consulting, on a contract or fee basis. Establishments primarily engaged in computer related systems analysis, systems engineering, operations research, and other software services, including computer programming services, are classified in SIC 7372. Management and operation of a business, where operating staff as well as management are provided, is classified in the industry of the establishment managed, e.g., hotel management and operation.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Management and administrative services.
2. Public relations services.
3. Management consulting services.
4. Economic and sociological research.
5. Consulting services, n.e.c.

Detective agencies and protective services (SIC 7393)—Establishments primarily engaged in providing personnel for detective, investigative, patrolling, night watching, or personal protection services for businesses and/or individuals. Establishments primarily engaged in installation, maintenance, and monitoring of mechanical protective devices, such as burglar and fire alarm systems, are classified here, but establishments engaged only in the installation of such devices are included in construction,

and establishments engaged only in the sale and installation of such devices are classified in wholesale or retail trade. Armored car services are also included in this industry.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Detective agencies and guard services.
2. Armored car services.
3. Burglar and fire alarm systems.

Equipment rental and leasing services (SIC 7394)—Establishments primarily engaged in renting or leasing (except finance leasing) of machinery, tools, and other equipment, including heavy construction and earth moving equipment. Establishments primarily engaged in finance leasing are classified in SIC major group 61. Establishments renting and leasing automobiles and trucks without drivers are classified in SIC 751; those renting automobiles with drivers, in SIC major group 41. Establishments renting trucks with drivers are classified in transportation; personal items such as lockers (other than refrigerated), clothes, and pillows, in SIC 7299; amusement and recreation items such as bicycles, canoes, and beach chairs and accessories, in SIC 7999; and commercial boats, in SIC major group 44. Direct leasing of machinery or equipment by the manufacturer is classified in manufacturing or wholesale trade. Establishments primarily leasing computer time, including time-sharing services, are classified in SIC 7374; those leasing or renting computers or data processing equipment, in SIC 7379.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Equipment rental.
2. Equipment leasing, except finance leasing.
3. Leasing or rental of heavy construction equipment without operators.
4. Rental of heavy construction equipment with operators.

Photofinishing laboratories (SIC 7395)—Establishments primarily engaged in the developing of films and in photoprinting and enlarging for the trade and/or for the general public. Data for retail outlets (kiosks) for the pickup and delivery of film, which are owned and operated by photofinishing laboratories, are merged with data for the laboratory which owns them, and are not treated as separate establishments. Establishments primarily engaged in processing motion picture films for the motion picture and television industries are classified in SIC 7819.

Trading stamp services (sales offices) (SIC 7396)—Establishments primarily engaged in selling trading stamps or merchandise coupons to merchants. The redemption stores of trading stamp companies are not included here, but are classified as auxiliary to this industry.

Testing laboratories and facilities (SIC 7397)—Establishments primarily engaged in product testing on a fee or contract basis. Testing laboratories which perform supporting services for other establishments of the same company are classified as auxiliary to the establishments serviced and are not included here. Noncommercial testing laboratories are also included in this category. Testing services for education or personnel (not providing instruction or training) are classified in SIC 7392.

Business services, not elsewhere classified (SIC 7399)—Establishments primarily engaged in furnishing business services, not elsewhere classified, such as auctioneers' establishments (service only), business brokers, drafting service, independent lecture bureaus, inspection service, printing brokers, notary publics, and decorating or trimming shop windows.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Sign painting shops—Establishments primarily engaged in making signs to individual order or in doing office door and window lettering. Establishments primarily engaged in making signs other than on a custom basis and neon sign manufacturers are classified in manufacturing.
2. Interior designing—Establishments primarily engaged in advising clients on the selection of furniture, draperies, rugs, and other interior decorations on a fee or commission basis. Establishments providing an interior designing service, but primarily engaged in the sale of merchandise, are not included. Painting and papering contractors who frequently call themselves "interior decorators" are classified in construction.
3. Telephone answering services—Establishments primarily engaged in transmitting telephone messages to their clients.
4. Water softening services—Establishments primarily engaged in softening water by chemical treatment or other method.
5. Packaging and labeling services—Establishments primarily engaged in packaging and labeling products, on a contract or fee basis, in packages or other containers normally intended for retail distribution. Companies primarily engaged in packing, crating, and otherwise preparing goods for shipping are classified as transportation.
6. Miscellaneous business services, n.e.c.—Establishments primarily engaged in furnishing business services, not elsewhere classified.

Automotive Repair, Services, and Garages (SIC Major Group 75)

This group includes establishments primarily engaged in furnishing automotive repair, parking, rental, and other services to the general public. Similar facilities owned and operated by concerns for their own use and not available

to the general public are treated as auxiliary establishments of those concerns and are not included here. Automobile repair departments maintained by establishments engaged in the sale of new automobiles are classified in retail trade, as are gasoline service stations (where sales of merchandise (including fuel) exceed repair receipts). Automobile driving instruction is classified in SIC 8299.

Automotive rental and leasing, without drivers (SIC 751)—Establishments primarily engaged in daily or extended-term rental or leasing of passenger automobiles, trucks, truck tractors and trailers, and other automotive equipment without drivers. Establishments primarily engaged in renting automobiles with drivers are out of scope; those renting or leasing trucks with drivers are classified in SIC group 421; and those renting or leasing heavy construction and earth moving equipment are classified in SIC 7394. Establishments primarily engaged in finance leasing are classified in SIC major group 61.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Passenger car rental, without drivers (SIC 7512 Part)—Establishments primarily engaged in the short-term rental of passenger cars without drivers. Data for separate automotive rental offices or concessions (e.g., airport locations) in the same metropolitan area, for which a common fleet is maintained, are merged, and are not considered separate establishments.
2. Passenger car leasing, except finance leasing (SIC 7512 Part)—Establishments primarily engaged in extended-term leasing of passenger cars without drivers. These establishments may or may not provide maintenance of the vehicle as part of the lease contract.
3. Truck rental, without drivers (SIC 7513 Part)—Establishments primarily engaged in the short-term rental of trucks, truck tractors, or semitrailers without drivers.
4. Truck leasing, except finance leasing (SIC 7513 Part)—Establishments primarily engaged in extended-term leasing of trucks, truck tractors, or semitrailers without drivers. These establishments may or may not provide maintenance of the vehicle as part of the lease contract.
5. Utility trailer and recreational vehicle rental (SIC 7519)—Establishments primarily engaged in the rental (usually short term) of utility and house trailers and recreational vehicles.

Parking lots (SIC 7523)—Establishments primarily engaged in the temporary open air parking of automobiles, usually on an hourly, daily, or monthly basis. Establishments which are a combination of parking lot and structure are classified in SIC 7525. Excluded are municipal parking lots and lots operated by establishments or institutions primarily engaged in other activities, e.g., department stores, hospitals, restaurants. Valet parking is classified in SIC 7299.

Parking structures (SIC 7525)—Establishments primarily engaged in the temporary parking or live storage of automobiles within a structure. Long-time or dead storage of automobiles is not included. Establishments which are a combination of structure and lot are included in this classification. Excluded are municipal parking structures and structures operated by establishments or institutions primarily engaged in other activities, e.g., office buildings, apartment buildings, universities. Valet parking is classified in SIC 7299.

Top and body repair shops (SIC 7531)—Establishments primarily engaged in the repair of automotive tops, bodies, and interiors.

Tire retreading and repair shops (SIC 7534)—Establishments primarily engaged in repairing and retreading automotive tires. Establishments classified here may either retread customers' tires or retread tires for sale or exchange to the user or the trade.

Paint shops (SIC 7535)—Establishments primarily engaged in automotive painting and refinishing.

General automotive repair shops (SIC 7538)—Establishments primarily engaged in the general repair of automotive vehicles. Establishments primarily engaged in the specialized repair of individual engine components, not elsewhere classified, are classified in SIC 7539. Establishments primarily engaged in repair of motorcycles are classified in SIC 7699.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. General automotive repair shops, except diesel.
2. Diesel repair shops.

Automotive repair shops, n.e.c. (SIC 7539)—Establishments primarily engaged in specialized automotive repair, not elsewhere classified, such as fuel service, brake relining, and exhaust system repair.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Auto electrical and fuel system services—Establishments primarily engaged in providing automotive engine tune-ups and in repairing automotive electrical systems and fuel components, including carburetors.
2. Radiator repair—Establishments primarily engaged in the repair and cleaning of automotive radiators.
3. Glass replacement and repair—Establishments primarily engaged in the repair and replacement of automotive glass.
4. Brake, front end, and wheel alignment—Establishments primarily engaged in relining, repairing, and adjusting automotive brakes; wheel alignment; and repairing and installing springs, axles, and shock absorbers.
5. Exhaust system services (muffler shops)—Establishments primarily engaged in the installation or

repair of automotive exhaust systems (mufflers). The sale of the mufflers or tailpipes is considered to be incidental to the installation of these products.

6. Transmission repair shops—Establishments primarily engaged in the repair of automotive transmissions. If transmissions are sold and installed, the sale of the transmission is considered incidental to the installation. If the transmissions are repaired on a factory basis, the establishment is classified in manufacturing.

7. Other automotive repair shops, n.e.c.—Establishments primarily engaged in specialized automotive repairs, not elsewhere classified, such as frame repair, piston ring service and repair, speedometer repair, heater and air-conditioning repair, etc.

Car washes (SIC 7542)—Establishments primarily engaged in washing cars (custom car wash) or furnishing facilities for the self-service washing of cars and trucks. Waxing and polishing are also classified here.

Other automotive services (SIC 7549)—Establishments primarily engaged in furnishing automotive services, not elsewhere classified, such as lubricating service, towing service, diagnostic service, undercoating service, inspection service, etc.

Miscellaneous Repair Services (SIC Major Group 76)

This group includes establishments primarily engaged in miscellaneous repair services, not elsewhere classified. Repair departments of retail dealers or manufacturers are not included unless operated as separate establishments and reported as such. This group does not include some repair services of which the more important are: automotive repair services, classified in SIC major group 75; garment and shoe repair, classified in major group 72; and computer maintenance and repair services, classified in SIC 7379. Excluded are ship and boat repair, and railroad repair shops which are included in the census of manufactures.

Radio and TV repair shops (SIC 7622)—Establishments primarily engaged in repairing radio and television sets; phonographs, high fidelity (hi-fi) or stereophonic equipment, and tape recorders; in installing and repairing television, amateur and citizens' band antennas; or in installing and servicing radio transmitting and receiving equipment in homes or offices, or in small boats, automobiles, or other vehicles. Establishments primarily engaged in selling radio and television sets are classified in retail trade. Repair departments of radio and television dealers are not included here unless operated and reported as separate establishments.

Refrigeration and air-conditioning repair shops (SIC 7623)—Establishments primarily engaged in servicing and repairing household and commercial electrical refrigerators and air-conditioning and refrigeration equipment.

Establishments primarily engaged in servicing and repairing gas refrigerators are classified in SIC 7699. Establishments primarily engaged in installing refrigeration and air-conditioning systems are classified in construction.

Electrical and electronic repair shops, n.e.c. (SIC 7629)—Establishments primarily engaged in the servicing and repair of electrical and electronic equipment and electrical appliances (washing machines, vacuum cleaners, irons, toasters, etc.), not elsewhere classified. Radio and television repair shops are classified in SIC 7622. Refrigeration repair shops are classified in SIC 7623. Electrical contractors and electrical shops engaged primarily in house wiring are included in construction. Armature rewinding and the repair of electric motors are classified in SIC 7694. Repair of computers and related equipment is classified in SIC 7379.

Watch, clock, and jewelry repair (SIC 763)—Establishments primarily engaged in the repair of watches, clocks, and jewelry.

Reupholstery and furniture repair (SIC 764)—Establishments primarily engaged in furniture reupholstering and repair. Establishments primarily engaged in selling upholstery materials, making slipcovers, draperies, etc., to order, or in upholstering new frames to individual order are classified in retail trade, as are establishments making furniture and cabinet work on a custom basis to individual order.

Welding repair (SIC 7692)—Establishments primarily engaged in repair work by welding. Automotive welding is classified here. Welding in connection with the manufacture of a product is classified as manufacturing. Welding contractors doing welding work on the construction site are classified in construction, SIC 1799.

Armature rewinding shops (SIC 7694)—Establishments primarily engaged in rewinding armatures and rebuilding or repairing electric motors. Establishments classified here may either repair customers' equipment or repair or rebuild for sale or exchange to users or to the trade. Establishments primarily engaged in the repair of electrical appliances are classified in SIC 7629.

Repair shops and related services, n.e.c. (SIC 7699)—Establishments primarily engaged in specialized repair services, not elsewhere classified, such as farm machinery and equipment repair; lawnmower, saw, knife, and tool sharpening and repair; bicycle repair; lock and gun repair; musical instrument repair; and the repair of typewriters and business machines. Repair services which involve primarily electrical or electronic equipment or components are classified in SIC 7629; however, primarily mechanical repair of electrically powered equipment, for example, electric sewing machine repair, is included here.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Farm machinery and equipment repair shops—Establishments primarily engaged in the repair of farm machinery and equipment.

2. Lawnmower, saw, knife, tool sharpening and repair—Establishments primarily engaged in sharpening and repairing lawnmowers, saws, knives, and tools.

3. Sewer and septic tank cleaning services—Establishments primarily engaged in cleaning or repairing sewers and septic tanks. Establishments which install septic tanks are classified in construction.

4. Other repair and related services, n.e.c.—Establishments primarily engaged in specialized repair services, not elsewhere classified, such as aircraft flight instrument repair (except electrical), blacksmith shops, bicycle repair, boiler repair, camera repair, dental instrument repair, furnace and chimney cleaning, gunsmith shops, key duplicating shops, motorcycle repair, musical instrument repair, taxidermists, typewriter repair, umbrella repair, and venetian blind repair.

Motion Pictures (SIC Major Group 78)

This group includes establishments producing and distributing motion pictures, exhibiting motion pictures in commercially operated theaters, and furnishing services to the motion picture industry. The term "motion pictures" includes similar productions for television or other media using film, tape, or other means.

Motion picture production, except for TV (SIC 7813)—Establishments primarily engaged in the production of motion pictures for exhibition other than for television. Establishments engaged in both production and distribution are included here.

Motion picture, tape production for TV (SIC 7814)—Establishments primarily engaged in the production of motion pictures and of tapes, including commercials, for television exhibition. Establishments engaged in both production and distribution are included here.

Services allied to motion picture production (SIC 7819)—Establishments primarily engaged in performing services independent of motion picture production, but allied thereto, such as motion picture film processing, editing, and titling. Also included are casting bureaus, wardrobe and studio property rental, rental and repair of cameras and other motion picture equipment, stock footage film libraries, and television tape services (editing, transfers, etc.).

Motion picture film exchanges (SIC 7823)—Establishments primarily engaged in renting films to exhibitors other than in the field of television. Establishments engaged in both distribution and production are included in SIC 7813.

Film or tape distribution for TV (SIC 7824)—Establishments primarily engaged in renting film or tape to exhibitors in the field of television. Establishments engaged in both distribution and production are in SIC 7814.

Services allied to motion picture distribution (SIC 7829)—Establishments primarily engaged in performing auxiliary services to motion picture distribution, such as film delivery service, film purchasing and booking agencies, and film libraries.

Motion picture theaters, except drive-in (SIC 7832)—Commercially operated conventional "four-wall" theaters primarily engaged in the indoor exhibition of motion pictures. Establishments primarily engaged in the commercial exhibition of motion pictures on an itinerant basis with portable projection and sound equipment are included here.

Drive-in motion picture theaters (SIC 7833)—Commercially operated theaters, commonly known as open-air or drive-in, primarily engaged in the outdoor exhibition of motion pictures.

Amusement and Recreation Services, Except Motion Pictures (SIC Major Group 79)

This group includes establishments primarily engaged in providing amusement, recreation, or entertainment on payment of a fee or admission charge, except motion pictures. Gambling businesses, where legal, are also included in this major group; however, combined gambling and lodging facilities with 25 guestrooms or more are classified in SIC 7011.

Dance halls, studios, and schools (SIC 791)—Establishments primarily engaged in operating public dance halls or ballrooms and dance studios and schools. The renting of dance halls or ballrooms to operators is classified as real estate and excluded from this census.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Public dance halls or ballrooms.
2. Dance schools, including children's and professional.

Theatrical producers (except motion pictures), bands, orchestras, and entertainers (SIC 792)—This classification includes the subgroups indicated below, shown separately for large geographic areas:

1. Producers of live theatrical productions (SIC 7922 Part)—Establishments primarily engaged in presenting live theatrical productions. Theaters which are normally rented to theatrical producers are classified as real estate operations and excluded from this census.
2. Producers of radio and TV shows, except tape (SIC 7922 Part)—Establishments primarily engaged in producing shows for presentation on radio, television, in night clubs, etc.
3. Artists' and entertainers' managers or agents, concert bureaus, booking agents (SIC 7922 Part)—Establishments primarily engaged in representing performers and producers for a fee or commission.

4. Other theatrical services (SIC 7922 Part)—Businesses engaged in theatrical services, not elsewhere classified, such as ticket agencies; theatrical, television, and radio employment agencies; theatrical equipment rental and design; lighting; etc.

5. Dance groups and artists (SIC 7929 Part)—Companies, groups, and artists primarily engaged in the presentation of ballet; modern, folk, or ethnic dance; and similar dance presentations.

6. Symphony orchestras, opera companies, and chamber music organizations (SIC 7929 Part)—Symphony orchestras, opera companies, and chamber music organizations (including chamber orchestras) organized for the presentation of their musical specialty.

7. Other music and entertainment presentations (SIC 7929 Part)—Dance and stage bands, orchestras (except symphony or chamber), combos, quintets, soloists, and similar musical organizations, groups, and artists, as well as other entertainers operating on a contract or fee basis for restaurants, night clubs, radio and television, etc. Also included are promoters of a variety of entertainment.

Billiard and pool establishments (SIC 7932)—Establishments primarily engaged in providing facilities for playing billiards and pool.

Bowling alleys (SIC 7933)—Establishments primarily engaged in providing facilities for bowling.

Professional sports clubs, managers, promoters (SIC 7941)—Operators and promoters of professional and semi-professional athletic clubs, promoters of athletic events, and managers of individual professional athletes. Receipts of such establishments do not include revenue from radio or television broadcasts, from sales of players, from concession operators, or from noncustomer sources. Establishments primarily engaged in renting stadiums and athletic fields to sports promoters and clubs are classified as real estate.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Baseball clubs.
2. Football clubs.
3. Other professional sports clubs.
4. Managers and promoters.

Racing, including track operation (SIC 7948)—Promoters and participants in racing activities, including race track operators, operators of racing stables, jockeys, race horse trainers, and race car owners and operators. Establishments which own race tracks, but do not engage in promotion of racing events, are classified in real estate and are not included in the censuses. Stables and kennels primarily engaged in the breeding or boarding of horses and dogs are classified in agriculture.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Auto race track operation.
2. Horse race track operation.
3. Dog race track operation.
4. Racing stables and racing, n.e.c.

Public golf courses (SIC 7992)—Establishments privately operated and primarily engaged in the operation of golf courses open to the public on a fee basis. Municipally owned and operated golf courses are not included. Membership golf and country clubs are included in SIC 7997. Miniature golf courses and golf driving ranges are classified in SIC 7999.

Coin-operated amusement device operators (SIC 7993)—Establishments primarily engaged in operating coin-operated amusement devices either in their own or in other places of business. Such amusement machines include juke boxes, pinball machines, mechanical games, slot machines (where legal), and similar types of amusement equipment. Amusement arcades or parlors are also included. Establishments primarily engaged in rental of such devices are classified in SIC 7394.

Amusement parks (SIC 7996)—Establishments known as amusement parks, theme parks, kiddie parks, etc., which group together a number of attractions such as mechanical rides, amusement devices, refreshment stands, picnic grounds, etc. Individual ride operators or concessionaires operating within the park are classified in SIC 7999. Carnivals operating without a fixed exhibition site are also classified in SIC 7999. Owners of the grounds who do not operate the amusement park are classified in real estate.

Membership sports and recreation clubs (SIC 7997)—Sports and recreation clubs which maintain facilities restricted to use by members and their guests. Country, golf, tennis, yacht, and swimming clubs are included in this industry. Such establishments are classified here regardless of the proportion of receipts derived from food or liquor sales. Health clubs are classified in SIC 7299. Membership organizations engaged in civic, social, or fraternal activities are classified in SIC 864.

Amusement and recreation services, n.e.c. (SIC 7999)—Establishments primarily engaged in the operation of sports, amusement, and recreation services, not elsewhere classified, such as bathing beaches, swimming pools, riding academies and schools, etc. Membership sports and recreation clubs not open to the general public are classified in SIC 7997.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Concession operators of amusement devices and rides—Concession operators of mechanical rides or of amusement devices in amusement parks, carnivals, circuses, or fairs; or operators of independently operated rides or devices of this type.

2. Carnivals and circuses—Establishments operating a group of amusement, service, and/or retail units and generally known as carnivals, which do not have any fixed exhibition site; or companies engaged in the operation of circuses having acrobatic and animal shows and individual circus acts. Side shows are included here.

3. Fairs—Establishments primarily engaged in arranging and operating the exhibitions and related activities usually associated with county or State fairs. Carnivals and side shows which may be part of the fair, but which are independently owned and operated, are included in the subgroup, "Carnivals and circuses." Other amusement device concessions independently owned and operated are included in the subgroup "Concession operators of amusement devices and rides."

4. Commercial museums, art galleries, and botanical and zoological gardens—Museums, art exhibitors, and botanical and zoological gardens which are supported primarily by admission charges. Commercial art galleries or art dealers primarily selling to the general public are classified in retail trade, SIC 5999. Museums, art galleries, and botanical and zoological gardens supported primarily by contributions, grants, etc., are classified in SIC major group 84.

5. Roller skating rinks—Establishments primarily engaged in operating rinks for roller skating open to the general public for a fee.

6. Ice skating rinks—Establishments primarily engaged in operating rinks for ice skating open to the general public for a fee.

7. Other amusement and recreation services, n.e.c.—Establishments primarily engaged in the commercial operation of sports, amusement, and recreation services, not elsewhere classified. Included are establishments engaged in instruction for sports or recreation, such as baseball, bridge, golf, judo, karate, skiing, swimming, tennis, etc. It also includes establishments renting articles for amusement and recreation, such as beach chairs and accessories, bicycles, golf carts, small boats and canoes, saddle horses, etc.

Other establishments in this classification include commercially operated athletic clubs or gymnasiums, bathing beaches, domino parlors, gambling establishments (where legal), golf driving ranges, miniature golf, riding academies and stables, shooting galleries, slot-car tracks, ski lifts, day camps, and establishments engaged in the commercial operation of swimming pools open to the general public for a fee. Municipally operated golf courses and swimming pools are excluded from this census. Privately owned tourist attractions, such as natural wonders or manmade exhibits, are included.

Health Services, Except Hospitals (SIC Major Group 80, except 806)

This grouping includes establishments primarily engaged in furnishing medical, surgical, and other health services

to persons. Associations or groups primarily engaged in providing medical or other health services to members are included, but those which only provide insurance covering hospitalization or medical costs are classified in Insurance (major group 63).

Health care facilities were primarily coded based on self-designation. Where multiple levels of care were indicated, but were not apparently separate operations, the facility was generally classified based on the highest level of care provided. Veterinarians are classified in Veterinary services (SIC group 074) and are out of scope. Hospitals (SIC 806) are excluded from the 1982 Census of Service Industries.

Offices of physicians (SIC 801)—Establishments of licensed practitioners having the degree of M.D. or equivalent and engaged in the practice of general or specialized medicine and surgery. Establishments, such as group clinics, in which a group of physicians is associated for the purpose of practicing the profession, are included here. Clinics not owned by physicians are classified in Outpatient care facilities (SIC 808). Osteopathic physicians are classified in SIC 803.

Associations of physicians formed solely for the sharing of expenses (including payroll) and facilities, and not for the purpose of jointly practicing their profession, are also included here. Receipts are not applicable for these associations since their operations are funded by reimbursements from member firms, and not considered operating receipts for medical services provided; neither are such entities tabulated as separate operating establishments. However, their payroll and employment data are included in statistics presented for this category.

Offices of dentists (SIC 802)—Establishments of licensed practitioners having the degree of D.D.S. (or D.D. Sc.) or D.M.D. and engaged in the practice of general or specialized dentistry, including dental surgery. Associations of dentists formed for the sharing of expenses are also included (see SIC 801 for treatment of such associations).

Offices of osteopathic physicians (SIC 803)—Establishments of licensed practitioners having the degree D.O. and engaged in the practice of general or specialized osteopathic medicine.

Offices of chiropractors (SIC 8041)—Establishments of licensed practitioners engaged in the practice of chiropraxis.

Offices of optometrists (SIC 8042)—Establishments of licensed practitioners engaged in the practice of optometry. Establishments where receipts are primarily from the sale of optical goods prescribed as a result of eye examinations performed at another establishment are classified in Miscellaneous retail stores, n.e.c. (SIC 5999).

Offices of health practitioners, n.e.c. (SIC 8049)—Establishments of licensed health practitioners engaged in practice in health fields, not elsewhere classified, such as acupuncturists, chiropodists, midwives, nutritionists, occupational therapists, and psychologists.

Skilled nursing care facilities (SIC 8051)—Establishments primarily engaged in providing care and treatment for patients who require continuous health care with inpatient beds, but not hospital services. These establishments must have an organized medical staff, including physician services, and continuous nursing services. Included here are extended care facilities, as well as other types of continuous nursing care facilities.

Nursing and personal care facilities, n.e.c. (SIC 8059)—Establishments primarily engaged in providing some nursing and health-related personal care with inpatient beds, but not continuous nursing services. These establishments have at least one shift with a licensed or registered nurse to provide routine health care and observation. Included are rest homes, convalescent homes, and other institutions where health care is a major element. Residential facilities, such as homes for the retarded and aged, which provide personal care, but where health care is incidental, are classified in Residential care (SIC 836).

Medical laboratories (SIC 8071)—Establishments primarily engaged in providing professional, analytic, or diagnostic services to the medical profession or to the patient as prescribed by a physician. Laboratories engaged in the manufacture of medical or pharmaceutical products are included in the census of manufactures. Laboratories engaged in medical research are classified in Research and development laboratories (SIC 7391) or Noncommercial educational, scientific, and research organizations (SIC 892).

Dental laboratories (SIC 8072)—Establishments primarily engaged in making dentures and artificial teeth to order for the dental profession. The manufacture of teeth other than to order is classified in manufacturing.

Outpatient care facilities (SIC 808)—Establishments primarily engaged in outpatient care with permanent facilities and with medical services to provide diagnosis, treatment, or both for patients who are ambulatory and do not require inpatient care. Associations or groups formed primarily to provide medical or other health services to their members, and which themselves provide these services, are included. Health care programs which contract out the provision of services are classified in Accident and health insurance (SIC 6321) and are out of scope of the census. Included in this industry are alcoholism treatment clinics, family planning clinics, health maintenance organizations (HMO's), kidney treatment centers, medical clinics (not owned by licensed health practitioners), physical therapy clinics, and rehabilitation centers (medical treatment).

Health and allied services, n.e.c. (SIC 809)—Establishments primarily engaged in rendering health and allied services, n.e.c., such as blood banks, blood donor stations, childbirth preparation classes, medical photography and art, oxygen tent services, and visiting nurse associations. Establishments of registered or practical nurses in independent practice are classified in Offices of health practitioners, n.e.c. (SIC 8049). Ambulance services are classified in Local passenger transportation, n.e.c. (SIC 4119) and are out of scope.

Legal Services (SIC Major Group 81)

This major group includes establishments engaged in offering legal advice or legal services, the head or heads of which are members of the bar. Associations of lawyers formed solely for the sharing of expenses (including payroll) and not for the purpose of jointly practicing their profession are also included. Receipts are not applicable for these associations since their operations are funded by reimbursements from member firms, and not considered operating receipts for legal services provided. Neither are such entities considered separate operating establishments; however, their payroll and employment data are included in statistics presented for this category. Nonprofit legal services (including legal aid societies) are classified here.

Selected Educational Services (SIC's 823, 824, 829)

This grouping includes establishments furnishing formal academic or technical courses, correspondence schools, commercial and trade schools, and libraries. Elementary and secondary schools; colleges, universities, and professional schools; and junior colleges and technical institutes are out of scope of the census.

Libraries and information centers (SIC 823)—Establishments primarily engaged in lending books (free or fixed charge) and disseminating information to the general public, such as circulating libraries and centers for documentation.

Correspondence schools (SIC 8241)—Establishments primarily engaged in furnishing educational courses by mail. Offices maintained by such schools for the sale of correspondence courses are classified as auxiliary establishments and are not included here.

Data processing schools (SIC 8243)—Establishments primarily engaged in offering data processing courses in programming and in computer and peripheral equipment operation, including keypunch operation.

Business and secretarial schools (SIC 8244)—Establishments primarily engaged in offering courses in business machines operation (except data processing), office procedures, and secretarial and stenographic skills.

Vocational schools, except vocational high schools, n.e.c. (SIC 8249)—Establishments primarily engaged in offering specialized trade or commercial courses, not elsewhere classified, but not academic training. This industry includes apprentice training, aviation schools, commercial art schools, and practical nursing schools. Schools for the instruction of beauticians are classified in SIC 723; and barber schools in SIC 724.

Schools and educational services, n.e.c. (SIC 829)—Specialized nondegree granting schools, not elsewhere

classified, such as music schools, drama schools, language schools, and civil service and other short-term examination preparatory schools. Vocational counseling (excluding rehabilitation) is also included here. Educational testing is included in Management, consulting, and public relations services (SIC 7392).

Social Services (SIC Major Group 83)

This major group includes establishments providing social services and rehabilitation services to those persons with social or personal problems requiring special services, and to the handicapped and the disadvantaged. Also included are organizations soliciting funds to be used directly for these and related services, as well as community development and planning agencies.

Individual and family social services (SIC 832)—Establishments primarily engaged in providing one or more of a variety of individual and family social, counseling, welfare, or referral services, including refugee, disaster, and temporary relief services. This industry also includes offices of specialists providing counseling and referral services and settlement houses, neighborhood centers, and senior citizens' centers. Organizations engaged in community improvement, neighborhood development, or social change are classified in Social services, n.e.c. (SIC 839).

Job training and vocational rehabilitation services (SIC 833)—Establishments primarily engaged in providing training and vocational rehabilitation services for the unemployed, the underemployed, the handicapped, and to persons who have a job market disadvantage because of lack of education, job skill or experience, skill obsolescence, or personal characteristics or problems. Included are upgrading and job development services, skill training, world-of-work orientation, and vocational rehabilitation counseling. Also included are establishments primarily engaged in providing work experience for rehabilitees, as well as offices of specialists providing rehabilitation and job counseling.

Child day care services (SIC 835)—Establishments primarily engaged in care of infants or children, or in providing prekindergarten education where medical care or delinquency correction is not a major element. These establishments may or may not have substantial educational programs. Establishments providing babysitting services are classified in Miscellaneous personal services (SIC 7299).

Residential care (SIC 836)—Establishments primarily engaged in the provision of residential social and personal care for children, the aged, and special categories of persons with some limits on ability for self-care, but where medical care is not a major element. Included here are group foster homes; halfway group homes; homes for the retarded, the aged, the deaf, and blind; juvenile correctional homes; and rehabilitation (residential) centers.

Social services, n.e.c. (SIC 839)—Establishments primarily engaged in providing social services, not elsewhere classified, including community improvement, social change, and neighborhood development. Also included are organizations primarily engaged in soliciting contributions on their own account and administering appropriations and allocating funds among other agencies engaged in social welfare services; establishments primarily engaged in the prevention of criminal or antisocial behavior; and regional planning agencies. Establishments which raise funds on a fee basis are classified in Business services, n.e.c. (SIC 7399). Civic, social, fraternal and political organizations are included in Major Group 86, Membership Organizations.

Philanthropic trusts and foundations are out of scope and classified in Major Group 67, Holding and Other Investment Offices, unless they are actually engaged in providing social welfare services.

Noncommercial Museums, Art Galleries, and Botanical and Zoological Gardens (SIC Major Group 84)

This major group includes museums, art galleries, and botanical and zoological gardens, which are not operated commercially. Funding of these establishments is not primarily from admission charges. These establishments are of historical, educational, or cultural interest.

Noncommercial museums and art galleries (SIC 8411)—Establishments primarily engaged in noncommercial operation of museums and art galleries. Historical, cultural, and educational societies whose functions are primarily providing attractions for the public (funded primarily through contributions and grants) are included here. Establishments primarily operating museums and art galleries commercially (funded primarily from admissions) are included in Amusement and recreation services, n.e.c. (SIC 7999). Art galleries or art dealers primarily selling to the general public are classified in retail trade.

Noncommercial arboreta, botanical and zoological gardens (SIC 8421)—Establishments primarily engaged in the noncommercial operation of arboreta and botanical and zoological gardens. Establishments primarily operating commercial exhibits (funded primarily from admissions) are included in Amusement and recreation services, n.e.c. (SIC 7999).

Selected Membership Organizations (SIC's 861, 862, 864, 869)

This grouping includes organizations operating on a membership basis for the promotion of the interests of the members. Also included are organizations which are not operated on a membership basis, but for the promotion of the interests of a constituency or group of supporters. This grouping does not include establishments operated by membership organizations which are elsewhere classified, such as hotels open to the general public, golf and country clubs, fraternity and sorority houses, and credit unions.

Establishments of religious organizations operated for worship or for promotion of religious activities, such as churches, convents, religion schools and missions, are classified in Religious organizations (SIC 866) and are out of scope of the census. Also excluded are Labor unions and similar labor organizations (SIC 863) and Political organizations (SIC 865).

Business associations (SIC 861)—Membership organizations engaged in promoting business interests of their members, such as better business bureaus, boards of trade, chambers of commerce, industrial standards committees, merchants associations, real estate boards, and trade associations. Farmers' cooperative marketing associations are classified in wholesale trade. Security and commodity exchanges are classified in SIC 623 and are out of scope. Civic and social businessmen's clubs are included in Civic, social, and fraternal organizations (SIC 864).

Professional membership organizations (SIC 862)—Membership organizations of professional persons for the advancement of the interests of their profession, such as bar associations, engineering associations, and scientific membership organizations.

Civic, social, and fraternal associations (SIC 864)—Membership organizations engaged in civic, social, or fraternal activities, such as alumni associations, citizens' associations, fraternities, scout organizations, singing societies, university clubs, veterans' organizations, youth associations, consumer education and public advocacy groups (except organizations primarily engaged in research). Bars and restaurants owned and operated by organizations, for members and guests only, are also classified here. Hotels and lodging houses operated by organizations for members and their guests, including fraternity and sorority houses, are classified in Organization hotels and lodging houses, on membership basis (SIC 704). Membership sports and recreation clubs are classified in SIC 7997.

Membership organizations, n.e.c. (SIC 869)—Membership organizations, not elsewhere classified, such as athletic regulatory associations, automobile owners' associations, farm bureaus, historical clubs, and humane societies.

Miscellaneous Services (SIC Major Group 89)

This major group includes establishments engaged in performing services, not elsewhere classified, such as those rendered by engineers, architects, surveyors, accountants, artists, lecturers, and writers, and establishments primarily engaged in noncommercial educational, scientific, and other general welfare research activities.

Engineering, architectural, and surveying services (SIC 891)—Establishments primarily performing professional services in the fields of architecture, engineering, and land

surveying. Graphic arts and related design are classified in SIC 7333; drafting services, in SIC 7399; systems engineering or design (not computer related), in SIC 7392; and computer related systems engineering or design, in SIC 7372. Establishments primarily engaged in construction contracting are classified in construction. Landscape architects are classified in agricultural services.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Architectural services.
2. Engineering services.
3. Surveying services.

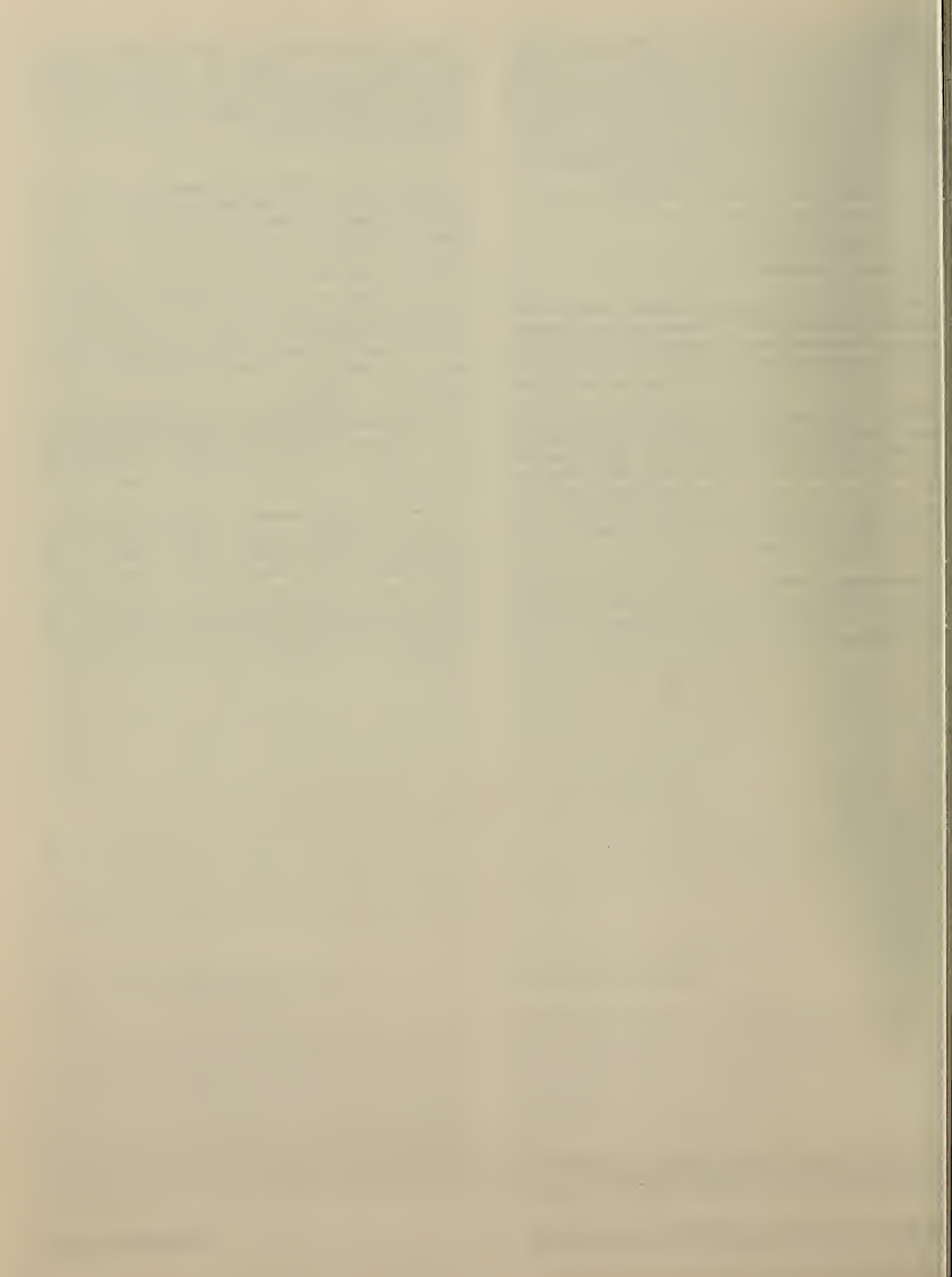
Noncommercial educational, scientific, and research organizations (SIC 892)—Establishments primarily engaged in noncommercial research into and dissemination of information for public health, education, or general welfare, such as archaeological expeditions, educational research, medical research, and research institutes. Establishments included here operate primarily on funds from endowments, contributions, and grants. Establishments primarily engaged in physical research on a contract or fee (commercial) basis are included in Research and development laboratories (SIC 7391), and those primarily engaged in nonphysical research on a commercial basis are included in Management, consulting, and public relations services (SIC 7392).

Accounting, auditing, and bookkeeping services (SIC 893)—Establishments primarily engaged in furnishing accounting, auditing, or bookkeeping services. Such establishments may, as part of providing such service, use

data processing and tabulation techniques, although those techniques do not qualify as primary activities. Establishments primarily providing income tax preparation services for individuals without accounting, auditing, and bookkeeping services are classified in Miscellaneous personal services (SIC 7299).

Services, n.e.c. (SIC 899)—Establishments primarily providing services, not elsewhere classified, such as artists (excluding commercial and medical artists), authors, scientific consultants (working on their own account), inventors, lecturers, music arrangers, newspaper columnists, radio commentators, song writers, weather forecasters, and writers. Establishments primarily providing commercial art services are classified in Commercial photography, art, and graphics (SIC 7333); writers of advertising copy who also place advertising with the media are classified in Advertising agencies (SIC 7311); business and management consultants are classified in Management, consulting and public relations services (SIC 7392), engineering consultants in Engineering, architectural, and surveying services (SIC 891); computer consulting in Computer related services, n.e.c. (SIC 7379); and advertising consulting in Advertising agencies (SIC 7311).

There is evidence that among small employer establishments (for which kind-of-business information is obtained from administrative records), many service establishments are classified incorrectly in this industry because there is insufficient information to determine the correct kind-of-business classification. Therefore, the published data probably overstate the number of establishments and level of activity for this category.



APPENDIX B.

General Questions



U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS
FORM

1982 CENSUS OF SERVICE INDUSTRIES

O.M.B. APPROVAL NO. 0607-0383 EXPIRES 11/84

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Please complete this form and RETURN TO
BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47134

DUE DATE: FEBRUARY 15, 1983

If you cannot file by the due date, a time extension request should be sent to the above address; please include your 11-digit Census File Number (CFN).

Note — Please read the accompanying instructions before answering the questions.

In correspondence pertaining to this report please refer to this Census File Number (CFN)

Employer Identification (EI) Number

Please correct errors in name, address, and ZIP code. ENTER street and number if not shown.

Item 1 — EMPLOYER IDENTIFICATION NUMBER

Is the Employer Identification (EI) Number shown in the label the SAME as that used for this establishment on its latest 1982 Employer's Quarterly Federal Tax Return, Treasury Form 941?

094 1 ☐ YES 2 ☐ NO — Enter current EI No. (9 digits)

Item 2 — PHYSICAL LOCATION OF ESTABLISHMENT

Answer items a, b, c, and d

NOTE: P.O. boxes or rural routes are not physical locations.

a. ☐ Same as shown in mailing label. If different, indicate change.

NUMBER AND STREET

CITY TOWN VILLAGE ETC STATE ZIP CODE

b. Is this establishment physically located inside the legal boundaries of the city, town, village, etc.?

095 1 ☐ YES 2 ☐ NO 3 ☐ No legal boundaries 4 ☐ Don't know

c. Type of municipality where physically located

096 1 ☐ City, village, or borough 2 ☐ Town or township 3 ☐ Other or don't know

d. Name of county where physically located

Item 3 — OPERATIONAL STATUS

a. How many months during 1982 did this firm or organization actively operate this establishment?

Number of months

002

b. Mark (X) the ONE box which best describes this establishment at the end of 1982.

- 001 1 ☐ In operation
2 ☐ Temporarily or seasonally inactive
3 ☐ Ceased operation — Give date →
4 ☐ Sold or leased to another operator — Give date at right → AND enter name, etc., below

Figures only

Month	Day	Year

NAME OF NEW OWNER OR OPERATOR

NUMBER AND STREET

CITY STATE ZIP CODE

Item 4 — ORGANIZATIONAL STATUS

Mark (X) the ONE box which best describes this establishment during 1982.

- 003 1 ☐ Individual proprietorship 2 ☐ Partnership 3 ☐ Government — Specify
0 ☐ Corporation 9 ☐ Other — Specify

Item 5 — TAX STATUS

a. Is this establishment operated on a not-for-profit basis?

005 1 ☐ YES 2 ☐ NO — SKIP to item 6

b. Was all or part of the income of this establishment or organization exempt from Federal income taxes under section 501 or 521 of the Internal Revenue Code?

004 1 ☐ YES 2 ☐ NO

HOW TO REPORT DOLLAR FIGURES

Value figures may be reported in dollars or rounded to thousands. Example: If a figure is \$1,125,628, report either

Mil- lions (000)	Thou- sands (000)	Dol- lars (000)
1	126	
1	125	628

Preferred
Acceptable

Item 6 — DOLLAR VOLUME

If the answer to item 5b was "YES," skip to part b; otherwise, complete part a and skip to item 7.

a. OPERATING RECEIPTS of taxable establishments in 1982

Mil. Thou. Dol.

010

b. REVENUE and EXPENSES of tax-exempt establishments

010

(1) REVENUE in 1982

040

(2) EXPENSES in 1982 (including payroll)

Item 7 — PAYROLL AND EMPLOYMENT

a. Payroll in 1982, before deductions

Mil. Thou. Dol.

030

(1) Total ANNUAL payroll

031

(2) FIRST QUARTER payroll

b. Employment in 1982

Number

Number of paid employees for the pay period including March 12, 1982. (Include both full- and part-time employees.)

032

Item 8 — KIND OF BUSINESS OR ACTIVITY

Mark (X) the ONE box which best describes the activity that accounted for this establishment's MAJOR portion of receipts or revenue in 1982.

(Categories appropriate to individual form)

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

(Items 9 through 15 (where applicable) vary by form and contain questions on data such as sources of receipts, hotel rooms, laundry equipment, exported services, theater capacity, and personnel and payroll by type.)

The following items represent the last three items (although item numbers vary) used on all forms.

NOTE

Answer item 13 only if your Census File Number (CFN), shown in the address label of this report form, begins with a zero.

Item 13 – OWNERSHIP, CONTROL, AND LOCATIONS OF OPERATION

a. Is this establishment owned or controlled by another entity?		097	1 <input type="checkbox"/> YES → 2 <input type="checkbox"/> NO	ENTER OWNING OR CONTROLLING ENTITY NAME, ADDRESS, AND ZIP CODE		EI No. (9 digits)		<div style="border: 1px solid black; width: 100px; height: 15px;"></div>	
b. Does this establishment own or control any other entity or entities?		098	1 <input type="checkbox"/> YES → 2 <input type="checkbox"/> NO	ENTER OWNED OR CONTROLLED ENTITY NAME, ADDRESS, AND ZIP CODE		EI No. (9 digits)		<div style="border: 1px solid black; width: 100px; height: 15px;"></div>	

c. How many establishments were operated under the EI Number shown in the address label (or as corrected in item 1) at the end of 1982? →

Number
079

If more than one, provide the physical location address and other information indicated below for each establishment. Continue with same format in item 14 (or attach a separate sheet) if necessary.

	NAME, ADDRESS, AND ZIP CODE	1982	Mil.	Thou.	Dol.
1		Receipts or revenue	081		
		Annual payroll	082		
		Census use	088		
		KIND-OF-BUSINESS DESCRIPTION			
2		Receipts or revenue	081		
		Annual payroll	082		
		Census use	088		
		KIND-OF-BUSINESS DESCRIPTION			

Item 14 – REMARKS – Please use this space for any explanations that may be essential in understanding your reported data.

Item 15 – CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report – <i>Print or type</i>				Period covered by this report →	FROM: Mo. Year	TO: Mo. Year
Telephone →	Area code	Number	Extension	Signature of authorized person		Date

FORM

U.S. GOVERNMENT PRINTING OFFICE: 1982-559-111/33

APPENDIX C.

Kind-of-Business Titles and Reporting-Form Numbers

Listed below are service industries kind-of-business titles and their corresponding reporting-form numbers. Requests for copies of any of these forms, including the inquiries used to classify establishments by kind of business, should be directed to the Business Division, Bureau of the Census, Washington, D.C. 20233.

SIC code	Title	Reporting form CB-	SIC code	Title	Reporting form CB-
70	HOTELS, ROOMING HOUSES, CAMPS, AND OTHER LODGING PLACES		73	BUSINESS SERVICES--Con.	
7011 pt.	Hotels, 25 guestrooms or more.....	7001	7392 pt.	Management and administrative services.....	7306
7011 pt.	Hotels, less than 25 guestrooms.....	7001	7392 pt.	Public relations services.....	7306
7011 pt.	Motels, tourist courts.....	7001	7392 pt.	Management consulting services.....	7306
7011 pt.	Motor hotels.....	7001	7392 pt.	Economic and sociological research.....	7306
702	Rooming and boarding houses.....	7002	7392 pt.	Consulting services, n.e.c.....	7306
7032	Sporting and recreational camps.....	7002	7393 pt.	Detective agencies and guard services.....	7308
7033	Trailer parks and camp sites for transients....	7002	7393 pt.	Armored car services.....	7308
704	Organization hotels and lodging houses, on membership basis.....	7002	7393 pt.	Burglar and fire alarm systems.....	7308
72	PERSONAL SERVICES		7394 pt.	Equipment rental.....	7307
7211	Power laundries, family and commercial.....	7201	7394 pt.	Equipment leasing, except finance leasing.....	7307
7212	Garment pressing and agents for laundries and dry cleaners.....	7201	7394 pt.	Leasing and rental of heavy construction equipment without operators.....	7307
7213	Linen supply.....	7201	7394 pt.	Rental of heavy construction equipment with operators.....	7307
7214	Diaper service.....	7201	7395	Photofinishing laboratories.....	7303
7215 pt.	Coin-operated laundries and dry-cleaning stores....	7201	7396	Trading stamp services (sales offices).....	7308
7215 pt.	Coin-operated laundry machine routes.....	7201	7397	Testing laboratories and facilities.....	7305
7216	Dry-cleaning plants, except rug cleaning.....	7201	7399 pt.	Sign painting shops.....	7308
7217	Carpet and upholstery cleaning.....	7201	7399 pt.	Interior designing.....	7308
7218	Industrial launderers.....	7201	7399 pt.	Telephone answering services.....	7308
7219	Laundry and garment services, n.e.c.....	7201	7399 pt.	Water softening services.....	7308
722	Photographic studios, portrait.....	7303	7399 pt.	Packaging and labeling services.....	7308
723	Beauty shops.....	7203	7399 pt.	Miscellaneous business services, n.e.c.....	7308
724	Barber shops.....	7203	75	AUTOMOTIVE REPAIR, SERVICES, AND GARAGES	
725	Shoe repair, shoe shine, and hat-cleaning shops....	7203	7512 pt.	Passenger car rental, without drivers.....	7501
726	Funeral service and crematories.....	7202	7512 pt.	Passenger car leasing, except finance leasing.....	7501
729 pt.	Reducing salons and health clubs, except resorts...	7203	7513 pt.	Truck rental, without drivers.....	7501
729 pt.	Tax preparation services.....	7203	7513 pt.	Truck leasing, except finance leasing.....	7501
729 pt.	Other personal services, n.e.c.....	7203	7519	Utility trailer and recreational vehicle rental....	7501
73	BUSINESS SERVICES		7523	Parking lots.....	7502
7311	Advertising agencies.....	7301	7525	Parking structures.....	7502
7312	Outdoor advertising services.....	7301	7531	Top and body repair shops.....	7503
7313	Radio, TV, publishers' advertising representatives.	7301	7534	Tire retreading and repair shops.....	7503
7319	Advertising, n.e.c.....	7301	7535	Paint shops.....	7503
732 pt.	Adjustment and collection agencies.....	7302	7538 pt.	General automotive repair shops, except diesel....	7503
732 pt.	Mercantile reporting agencies.....	7302	7538 pt.	Diesel repair shops.....	7503
732 pt.	Consumer credit reporting agencies.....	7302	7539 pt.	Auto electrical and fuel system services.....	7503
7331	Direct mail advertising services.....	7308	7539 pt.	Radiator repair.....	7503
7332	Blueprinting and photocopying services.....	7308	7539 pt.	Glass replacement and repair.....	7503
7333 pt.	Commercial photography.....	7303	7539 pt.	Brake, front end, and wheel alignment.....	7503
7333 pt.	Commercial art.....	7303	7539 pt.	Exhaust system services (muffler shops).....	7503
7333 pt.	Graphic arts and related design and commercial photography, n.e.c.....	7303	7539 pt.	Transmission repair shops.....	7503
7339	Stenographic services; and reproduction services, n.e.c.....	7308	7542	Other automotive repair shops, n.e.c.....	7503
7341	Window cleaning.....	7308	7549	Car washes.....	7503
7342	Disinfecting and exterminating services.....	7308	76	MISCELLANEOUS REPAIR SERVICES	
7349	Cleaning and maintenance services, n.e.c.....	7308	7622	Radio and TV repair shops.....	7600
735	News syndicates.....	7308	7623	Refrigeration and air-conditioning repair shops.....	7600
7361	Employment agencies.....	7308	7629	Electrical and electronic repair shops, n.e.c.....	7600
7362 pt.	Office help supply services.....	7308	763	Watch, clock, and jewelry repair.....	7600
7362 pt.	Help supply, except office workers.....	7308	764	Reupholstery and furniture repair.....	7600
7369	Facilities management services.....	7308	7692	Welding repair.....	7600
7372	Computer programming and other software services...	7304	7694	Armature rewinding shops.....	7600
7374 pt.	Data processing services, except facilities management.....	7304	7699 pt.	Farm machinery and equipment repair shops.....	7600
7374 pt.	Computer facilities management.....	7304	7699 pt.	Lawnmower, saw, knife, tool sharpening and repair.....	7600
7379	Computer related services, n.e.c.....	7304	7699 pt.	Sewer and septic tank cleaning services.....	7600
7391	Research and development laboratories.....	7305	7699 pt.	Other repair and related services, n.e.c.....	7600

SIC code	Title	Reporting form CB-	SIC code	Title	Reporting form CB-
78	MOTION PICTURES		80	HEALTH SERVICES, EXCEPT HOSPITALS--Con.	
7813	Motion picture production, except for TV.....	7801	8051	Skilled nursing care facilities.....	8004
7814	Motion picture, tape production for TV.....	7801	8059	Nursing and personal care facilities, n.e.c.....	8004
7819	Services allied to motion picture production.....	7802	8071	Medical laboratories.....	8003
7823	Motion picture film exchanges.....	7801	8072	Dental laboratories.....	8003
7824	Film or tape distribution for TV.....	7801	808	Outpatient care facilities.....	8004
7829	Services allied to motion picture distribution....	7802	809	Health and allied services, n.e.c.....	8004
7832	Motion picture theaters, except drive-in.....	7803			
7833	Drive-in motion picture theaters.....	7803	81	LEGAL SERVICES	
79	AMUSEMENT AND RECREATION SERVICES, EXCEPT MOTION PICTURES		81 pt.	Offices of lawyers.....	8100
			81 pt.	Legal aid societies and similar legal services....	8100
791 pt.	Public dance halls or ballrooms.....	7905			
791 pt.	Dance schools, including children's and professionals'.....	7905	823, 4, 9	SELECTED EDUCATIONAL SERVICES	
7922 pt.	Producers of live theatrical productions.....	7901	823	Libraries and information centers.....	8200
7922 pt.	Producers of radio and TV shows, except tape.....	7901	8241	Correspondence schools.....	8200
7922 pt.	Artists' and entertainers' managers or agents, concert bureaus, booking agents.....	7901	8243	Data processing schools.....	8200
7922 pt.	Other theatrical services.....	7901	8244	Business and secretarial schools.....	8200
7929 pt.	Dance groups and artists.....	7901	8249	Vocational schools, except vocational high schools, n.e.c.....	8200
7929 pt.	Symphony orchestras, opera companies, and chamber music organizations.....	7901	829	Schools and educational services, n.e.c.....	8200
7929 pt.	Other music and entertainment presentations.....	7901			
7932	Billiard and pool establishments.....	7902	83	SOCIAL SERVICES	
7933	Bowling alleys.....	7902	832	Individual and family social services.....	8300
7941 pt.	Baseball clubs.....	7902	833	Job training and vocational rehabilitation services.....	8300
7941 pt.	Football clubs.....	7902	835	Child day care services.....	8300
7941 pt.	Other professional sports clubs.....	7902	836	Residential care.....	8300
7941 pt.	Managers and promoters.....	7902	839	Social services, n.e.c.....	8300
7948 pt.	Auto racetrack operation.....	7902			
7948 pt.	Horse racetrack operation.....	7902			
7948 pt.	Dog racetrack operation.....	7902	84	NONCOMMERCIAL MUSEUMS, ART GALLERIES, AND BOTANICAL AND ZOOLOGICAL GARDENS	
7948 pt.	Racing stables and racing, n.e.c.....	7902			
7992	Public golf courses.....	7905	8411	Noncommercial museums and art galleries.....	7904
7993	Coin-operated amusement device operators.....	7905	8421	Noncommercial arboreta, botanical, and zoological gardens.....	7904
7996	Amusement parks.....	7902			
7997	Membership sports and recreation clubs.....	7903			
7999 pt.	Concession operators of amusement devices, rides...	7905	86	SELECTED MEMBERSHIP ORGANIZATIONS	
7999 pt.	Carnivals and circuses.....	7905			
7999 pt.	Fairs.....	7905	861	Business associations.....	8600
7999 pt.	Commercial museums, art galleries, and botanical and zoological gardens.....	7904	862	Professional membership organizations.....	8600
7999 pt.	Roller skating rinks.....	7905	864	Civic, social, and fraternal associations.....	8600
7999 pt.	Ice skating rinks.....	7905	869	Membership organizations, n.e.c.....	8600
7999 pt.	Other amusement and recreation services, n.e.c....	7905			
80	HEALTH SERVICES, EXCEPT HOSPITALS		89	MISCELLANEOUS SERVICES	
801	Offices of physicians.....	8001	891 pt.	Architectural services.....	8901
802	Offices of dentists.....	8002	891 pt.	Engineering services.....	8901
803	Offices of osteopathic physicians.....	8001	891 pt.	Surveying services.....	8901
8041	Offices of chiropractors.....	8001	892	Noncommercial educational, scientific, and research organizations.....	7305
8042	Offices of optometrists.....	8001	893	Accounting, auditing, and bookkeeping services....	8902
8049	Offices of health practitioners, n.e.c.....	8001	899	Services, n.e.c.....	8902

APPENDIX D.

Standard Metropolitan Statistical Areas

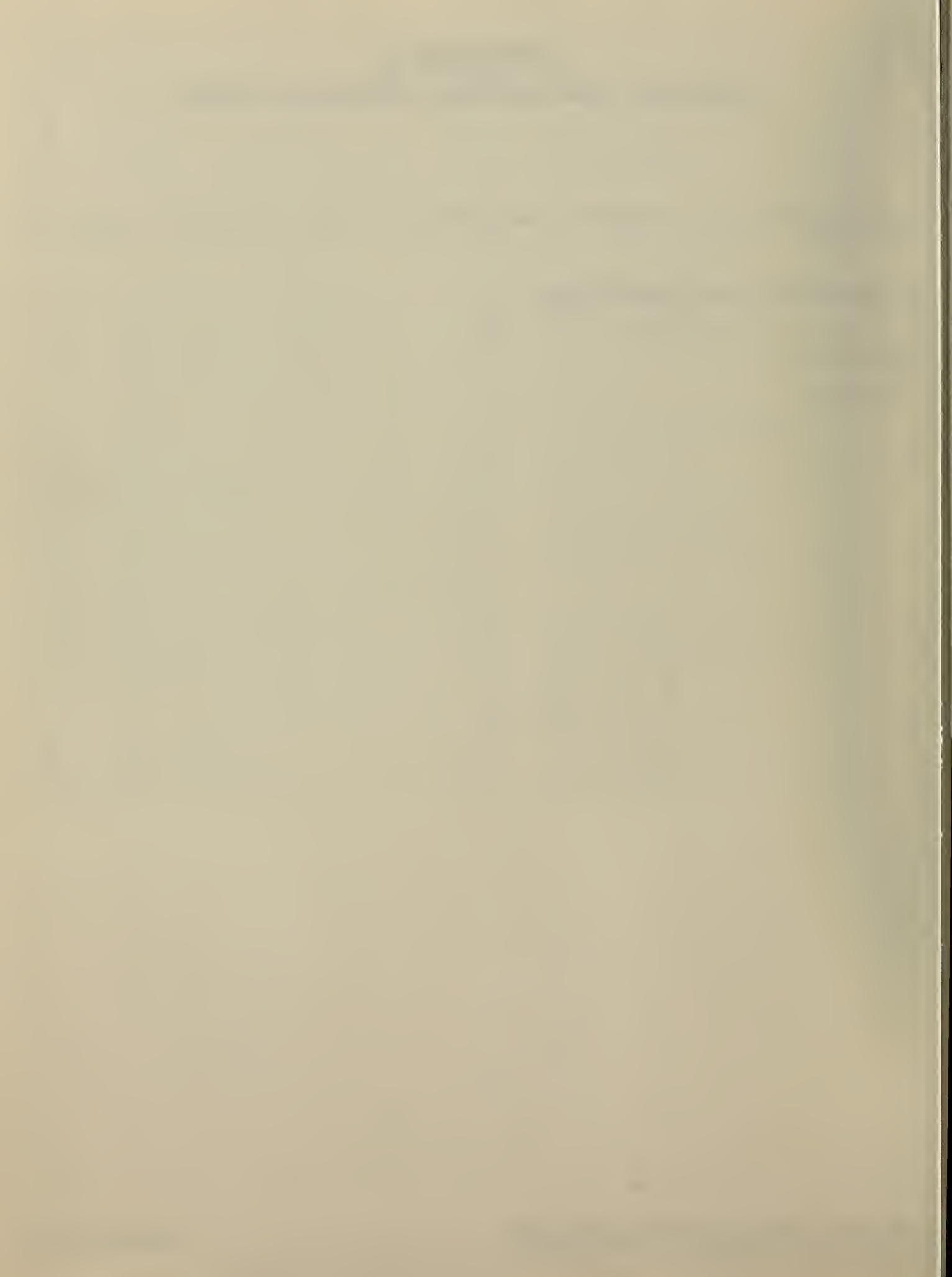
[Titles and definitions shown for SMSA's are those established by the Office of Management and Budget, as of January 1982]

Standard Metropolitan Statistical Areas

SMSA and definition

Phoenix, Ariz.
Maricopa County, Ariz.

Tucson, Ariz.
Pima County, Ariz.



APPENDIX E.

Percent of Receipts/Revenue Based on Administrative Records and Estimation for the State: 1982

Table E-1. Firms Subject to Federal Income Tax

[Includes only establishments with payroll. For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text]

SIC code	Kind of business or operation	Percent of receipts†—		SIC code	Kind of business or operation	Percent of receipts†—	
		From administrative records¹	Estimated²			From administrative records¹	Estimated²
	Total	1	1	73	Business services—Con.		
70	Hotels, motels, and other lodging places	0	1	7394	Equipment rental and leasing services	1	1
7011	Hotels, motor hotels, and motels	0	1	7394 pt.	Equipment rental	0	0
7011 pt.	Hotels	0	1	7394 pt.	Equipment leasing, except finance leasing	2	1
7011 pt.	Hotels, 25 guestrooms or more	0	1	7394 pt.	Leasing and rental of heavy construction equipment without operators	0	0
7011 pt.	Hotels, less than 25 guestrooms	0	1	7394 pt.	Rental of heavy construction equipment with operators	0	1
7011 pt.	Motels, motor hotels, and tourist courts	2	1	Other 73	Other business services	1	1
7011 pt.	Motels, tourist courts	2	1	732	Credit reporting, collection agencies	1	0
7011 pt.	Motor hotels	0	1	732 pt.	Adjustment and collection agencies	1	1
702, 3, 4	Other lodging places	1	3	732 pt.	Mercantile reporting agencies	(D)	(D)
703	Trailer parks and camps	1	3	732 pt.	Consumer credit reporting agencies	(D)	(D)
7032	Sporting and recreational camps	1	4	7331	Direct mail advertising services	1	1
7033	Trailer parks and camp sites for transients	1	2	7332	Blueprinting and photocopying services	2	1
702, 4	Rooming, boarding, and membership lodging	2	3	7333	Commercial photography, art, and graphics	1	1
702	Rooming and boarding houses	2	3	7333 pt.	Commercial photography	0	1
704	Organization hotels and lodging houses, on membership basis	0	2	7333 pt.	Commercial art	0	1
72	Personal services	1	1	7333 pt.	Graphic arts and related design and commercial photography, n.e.c.	1	0
721	Laundry, cleaning, and garment services	1	1	7339	Stenographic services; and reproduction services, n.e.c.	2	2
7215	Coin-operated laundries and dry cleaning	1	1	736	Personnel supply services	0	1
7215 pt.	Coin-operated laundries and dry-cleaning stores	(D)	(D)	7361	Employment agencies	1	2
7215 pt.	Coin-operated laundry machine routes	(D)	(D)	7362	Help supply services	0	0
721 ex.	Other laundry, cleaning, and garment services	1	1	7362 pt.	Office help supply services	0	1
7215	Power laundries, family and commercial*	4	2	7362 pt.	Help supply, except office workers	0	0
7216	Dry-cleaning plants, except rug cleaning*	0	1	7369	Facilities management services	0	0
Other 721	Laundry and cleaning services, n.e.c.*	1	1	7391	Research and development laboratories	1	1
7212	Garment pressing and agents for laundries and dry cleaners	2	2	7397	Testing laboratories and facilities	1	0
7213	Linen supply*	0	2	7393	Detective agencies and protective services	0	0
7217	Carpet and upholstery cleaning	1	2	7393 pt.	Detective agencies and guard services	0	0
7218	Industrial laundries*	2	0	7393 pt.	Armored car services	(D)	(D)
7214, 9	Other laundry, garment services, including diaper*	2	2	7393 pt.	Burglar and fire alarm systems	(D)	(D)
7214	Diaper service*	3	1	7395	Photofinishing laboratories*	0	0
7219	Laundry and garment services, n.e.c.	1	2	7399 pt.	Sign painting shops	2	0
722	Photographic studios, portrait	0	1	7399 pt.	Interior designing	2	1
723, 4	Beauty and barber shops	2	1	7399 pt.	Telephone answering services	2	3
723	Beauty shops	2	1	735, 7396, 7399 pt.	Other business services, n.e.c.	2	1
724	Barber shops	2	2	735	News syndicates	0	6
725	Shoe repair, shoe shine, and hat-cleaning shops	1	3	7396	Trading stamp services (sales offices)	(D)	(D)
726	Funeral service and crematories	0	1	7399 pt.	Water softening services	0	1
729	Miscellaneous personal services	1	2	7399 pt.	Packaging and labeling services	7	0
729 pt.	Reducing salons and health clubs, except resorts	1	0	7399 pt.	Miscellaneous business services, n.e.c.	(D)	(D)
729 pt.	Tax preparation services	1	2	75	Automotive repair, services, and garages	1	1
729 pt.	Other personal services, n.e.c.	1	4	751	Automotive rental and leasing, without drivers	0	0
73	Business services	1	1	7512 pt.	Passenger car rental, without drivers	0	0
731	Advertising	0	1	7512 pt.	Passenger car leasing, except finance leasing	2	1
7311	Advertising agencies	0	2	7513 pt.	Truck rental, without drivers	0	0
7312	Outdoor advertising services	0	0	7513 pt.	Truck leasing, except finance leasing	0	0
7313	Radio, TV, publishers' advertising representatives	3	0	7519	Utility trailer and recreational vehicle rental	0	8
7319	Advertising, n.e.c.	1	0	752	Automobile parking	0	1
734	Services to dwellings and other buildings	1	2	7523	Parking lots	0	1
7341	Window cleaning	1	0	7525	Parking structures	0	0
7342	Disinfecting and exterminating services	1	2	753	Automotive repair shops	1	1
7349	Cleaning and maintenance services, n.e.c.	1	1	7538	General automotive repair shops	1	1
737	Computer and data processing services	0	1	7538 pt.	General automotive repair shops, except diesel	1	1
7372	Computer programming and other software services	1	1	7538 pt.	Diesel repair shops	1	2
7374	Data processing services	0	1	7531	Top and body repair shops	2	1
7374 pt.	Data processing services, except facilities management	(D)	(D)	7534, 5, 9	Other automotive repair shops	1	1
7374 pt.	Computer facilities management	(D)	(D)	7534	Tire retreading and repair shops	2	1
7379	Computer related services, n.e.c.	0	0	7535	Paint shops	1	0
7392	Management, consulting, and public relations services	2	2	7539 pt.	Auto electrical and fuel system services	2	1
7392 pt.	Management and administrative services	0	2	7539 pt.	Radiator repair	1	2
7392 pt.	Public relations services	5	3	7539 pt.	Glass replacement and repair	0	2
7392 pt.	Management consulting services	1	2	754	Brake, front end, and wheel alignment	1	1
7392 pt.	Economic and sociological research	4	2	7542	Exhaust system services (muffler shops)	0	1
7392 pt.	Consulting services, n.e.c.	2	1	7549	Transmission repair shops	2	1
					Other automotive repair shops, n.e.c.	2	0
					Automotive services, except repair	2	2
					Car washes	1	2
					Other automotive services	2	3

See footnotes at end of table.

Table E-1. Firms Subject to Federal Income Tax—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text]

SIC code	Kind of business or operation	Percent of receipts†—		SIC code	Kind of business or operation	Percent of receipts†—	
		From administrative records¹	Estimated²			From administrative records¹	Estimated²
76	Miscellaneous repair services -----	2	1	78, 79	Amusement and recreation services, including motion pictures—Con.		
762	Electrical and electronic repair shops -----	1	1	79 ex. 792, 3	Commercial sports and other amusement and recreation services—Con.		
7622	Radio and TV repair shops -----	2	1	79 ex. 792, 3, 4	Other amusement and recreation services -----	1	1
7623, 9	Other electrical and electronic repair shops -----	1	1	791	Dance halls, studios, and schools -----	1	1
7623	Refrigeration and air-conditioning repair shops -----	2	2	791 pt.	Public dance halls or ballrooms -----	(D)	(D)
7629	Electrical and electronic repair shops, n.e.c. -----	1	0	791 pt.	Dance schools, including children's and professionals -----	(D)	(D)
764	Reupholstery and furniture repair -----	2	1	7992	Public golf courses -----	1	1
763, 9	Other repair shops and related services -----	2	1	7993	Coin-operated amusement device operators -----	0	3
763	Watch, clock, and jewelry repair -----	5	0	7996	Amusement parks -----	0	0
769	Miscellaneous repair and related services -----	2	1	7997	Membership sports and recreation clubs -----	1	0
7692	Welding repair -----	5	2	7999	Amusement and recreation services, n.e.c. -----	2	1
7694	Armature rewinding shops -----	0	0	7999 pt.	Concession operators of amusement devices, rides -----	(D)	(D)
7699	Repair shops and related services, n.e.c. -----	2	1	7999 pt.	Carnivals, circuses, and fairs -----	(D)	(D)
7699 pt.	Farm machinery and equipment repair shops -----	2	2	7999 pt.	Carnivals and circuses -----	0	0
7699 pt.	Lawnmower, saw, knife, tool sharpening and repair -----	2	3	7999 pt.	Fairs -----	(D)	(D)
7699 pt.	Sewer and septic tank cleaning services -----	1	0	7999 pt.	Other commercial recreation and amusements -----	2	1
7699 pt.	Other repair and related services, n.e.c. -----	2	0	7999 pt.	Commercial museums, art galleries, and botanical and zoological gardens -----	(D)	(D)
78, 79	Amusement and recreation services, including motion pictures -----	0	1	7999 pt.	Roller skating rinks -----	0	0
781, 2	Motion picture production, distribution, and services -----	0	0	80, ex. 806	Health services, except hospitals -----	1	1
7813	Motion picture production, except for TV -----	0	0	801	Offices of physicians -----	1	1
7814	Motion picture, tape production for TV -----	0	1	802	Offices of dentists -----	1	1
7819	Services allied to motion picture production -----	1	1	803	Offices of osteopathic physicians -----	0	1
7823	Motion picture film exchanges -----	(D)	(D)	8041	Offices of chiropractors -----	1	1
7824	Film or tape distribution for TV -----	0	0	8042	Offices of optometrists -----	1	1
7829	Services allied to motion picture distribution -----	(D)	(D)	805	Nursing and personal care facilities -----	0	1
783	Motion picture theaters -----	0	0	8051	Skilled nursing care facilities -----	0	1
7832	Motion picture theaters, except drive-in -----	0	0	8059	Nursing and personal care facilities, n.e.c. -----	0	2
7833	Drive-in motion picture theaters -----	0	1	8049, 807, 8, 9	Other health services -----	0	3
792	Producers, orchestras, and entertainers -----	0	1	807	Medical and dental laboratories -----	1	2
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services -----	1	1	8071	Medical laboratories -----	0	2
7922 pt.	Producers of live theatrical productions -----	2	0	8072	Dental laboratories -----	2	1
7922 pt.	Producers of radio and TV shows, except tape -----	(D)	(D)	8049, 808, 9	Other health services, n.e.c. -----	0	3
7922 pt.	Artists' and entertainers' managers or agents, concert bureaus, booking agents -----	0	8	8049	Offices of health practitioners, n.e.c. -----	1	1
7922 pt.	Other theatrical services -----	(D)	(D)	808	Outpatient care facilities -----	0	4
7929	Bands, orchestras, actors, and other entertainers and entertainment groups -----	0	1	809	Health and allied services, n.e.c. -----	0	1
7929 pt.	Dance groups and artists -----	0	0	81	Legal services -----	1	1
7929 pt.	Symphony orchestras, opera companies, and chamber music organizations -----	(D)	(D)	823, 4, 9	Selected educational services -----	1	1
7929 pt.	Other music and entertainment presentations -----	(D)	(D)	823	Libraries and information centers -----	(D)	(D)
793	Bowling alleys and billiards and pool establishments -----	0	1	824	Correspondence schools and vocational schools -----	0	1
7932	Billiard and pool establishments -----	2	2	8241	Correspondence schools -----	(D)	(D)
7933	Bowling alleys -----	0	0	8243	Data processing schools -----	(D)	(D)
79 ex. 792, 3	Commercial sports and other amusement and recreation services -----	0	1	8244	Business and secretarial schools -----	0	0
794	Commercial sports -----	0	0	8249	Vocational schools, except vocational high schools, n.e.c. -----	0	1
7941	Professional sports clubs, managers, promoters -----	0	3	829	Schools and educational services, n.e.c. -----	(D)	(D)
7941 pt.	Baseball clubs -----	(D)	(D)	891	Engineering, architectural, and surveying services -----	1	1
7941 pt.	Football clubs -----	0	0	891 pt.	Architectural services -----	1	0
7941 pt.	Other professional sports clubs -----	(D)	(D)	891 pt.	Engineering services -----	1	2
7941 pt.	Managers and promoters -----	(D)	(D)	891 pt.	Surveying services -----	1	1
7948	Racing, including track operation -----	0	0	893	Accounting, auditing, and bookkeeping services -----	1	1
7948 pt.	Auto race track operation -----	0	0	83, 892, 9	Social and other services -----	1	1
7948 pt.	Horse race track operation -----	(D)	(D)	83	Social services -----	1	1
7948 pt.	Dog race track operation -----	(D)	(D)	835	Child day care services -----	1	1
7948 pt.	Racing stables and racing, n.e.c. -----	0	0	832, 3, 6, 9	Other social services -----	1	2
				832	Individual and family social services -----	1	1
				833	Job training and vocational rehabilitation services -----	0	1
				836	Residential care -----	1	2
				839	Social services, n.e.c. -----	0	6
				892, 9	Other services -----	0	1
				892	Noncommercial educational, scientific, and research organizations -----	4	3
				899	Services, n.e.c. -----	0	1

† Coverage symbols: 0—Less than 10 percent; 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

¹Includes receipts information obtained from administrative records of other Federal agencies.

²Includes receipts information which was imputed based on historic company ratios or administrative records, or on industry averages.

Table E-2. Firms Exempt From Federal Income Tax

[Includes only establishments with payroll. For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text]

SIC code	Kind of business or operation	Percent of revenue†—		SIC code	Kind of business or operation	Percent of revenue†—	
		From administrative records¹	Estimated²			From administrative records¹	Estimated²
	Total	0	1	805, 8, 9	Selected health services	0	1
7011 pt., 7032, 704	Hotels, camps, and membership lodging	1	1	805	Nursing and personal care facilities	(D)	(D)
	Hotels	0	0	8051	Skilled nursing care facilities	0	1
7011 pt.	Sporting and recreational camps	1	0	8059	Nursing and personal care facilities, n.e.c.	(D)	(D)
7032	Organization hotels and lodging houses, on membership basis	0	3	808	Outpatient care facilities	1	0
704		0		809	Health and allied services, n.e.c.	(D)	(D)
7391, 2, 7	Research, testing, and consulting services	0	0	823, 4, 9	Legal aid societies and similar legal services	0	0
7391	Research and development laboratories	(D)	(D)	823	Selected educational services	1	3
7392	Management, consulting, and public relations services	(D)	(D)	824	Libraries and information centers	0	0
7397	Testing laboratories and facilities	(D)	(D)	8241, 9	Correspondence schools and vocational schools ..	0	1
				8243, 4	Correspondence and vocational schools, except vocational high schools, n.e.c.	0	1
792, 7997, 7999 pt., 84	Selected amusement, recreation, and related services	0	1	829	Data processing, business, and secretarial schools	0	0
792	Producers, orchestras, and entertainers	0	1	83	Schools and educational services, n.e.c.	3	5
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	0	0		Social services	1	2
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	0	1	835	Child day care services	0	2
				832, 3, 6, 9	Other social services	1	2
7999 pt., 84	Museums, art galleries, and botanical and zoological gardens	0	1	832	Individual and family social services	0	1
7999 pt.	Commercial museums, art galleries, and botanical and zoological gardens	(D)	(D)	833	Job training and vocational rehabilitation services ..	0	2
84	Noncommercial museums, art galleries, and botanical and zoological gardens	(D)	(D)	836	Residential care	0	2
8411	Noncommercial museums and art galleries	0	4	839	Social services, n.e.c.	1	1
8421	Noncommercial arboreta, botanical and zoological gardens	(D)	(D)	881, 2, 4, 9	Selected membership organizations	1	1
7997	Membership sports and recreation clubs	0	0	861	Business associations	2	1
7999 pt.	Fairs	0	1	864	Civic, social, and fraternal associations	1	1
				862, 9	Other membership organizations	1	0
				862	Professional membership organizations	2	1
				869	Membership organizations, n.e.c.	0	0
				892	Noncommercial educational, scientific, and research organizations	0	1

† Coverage symbols: 0—Less than 10 percent; 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

¹Includes revenue information obtained from administrative records of other Federal agencies.

²Includes revenue information which was imputed based on historic company ratios or administrative records, or on industry averages.

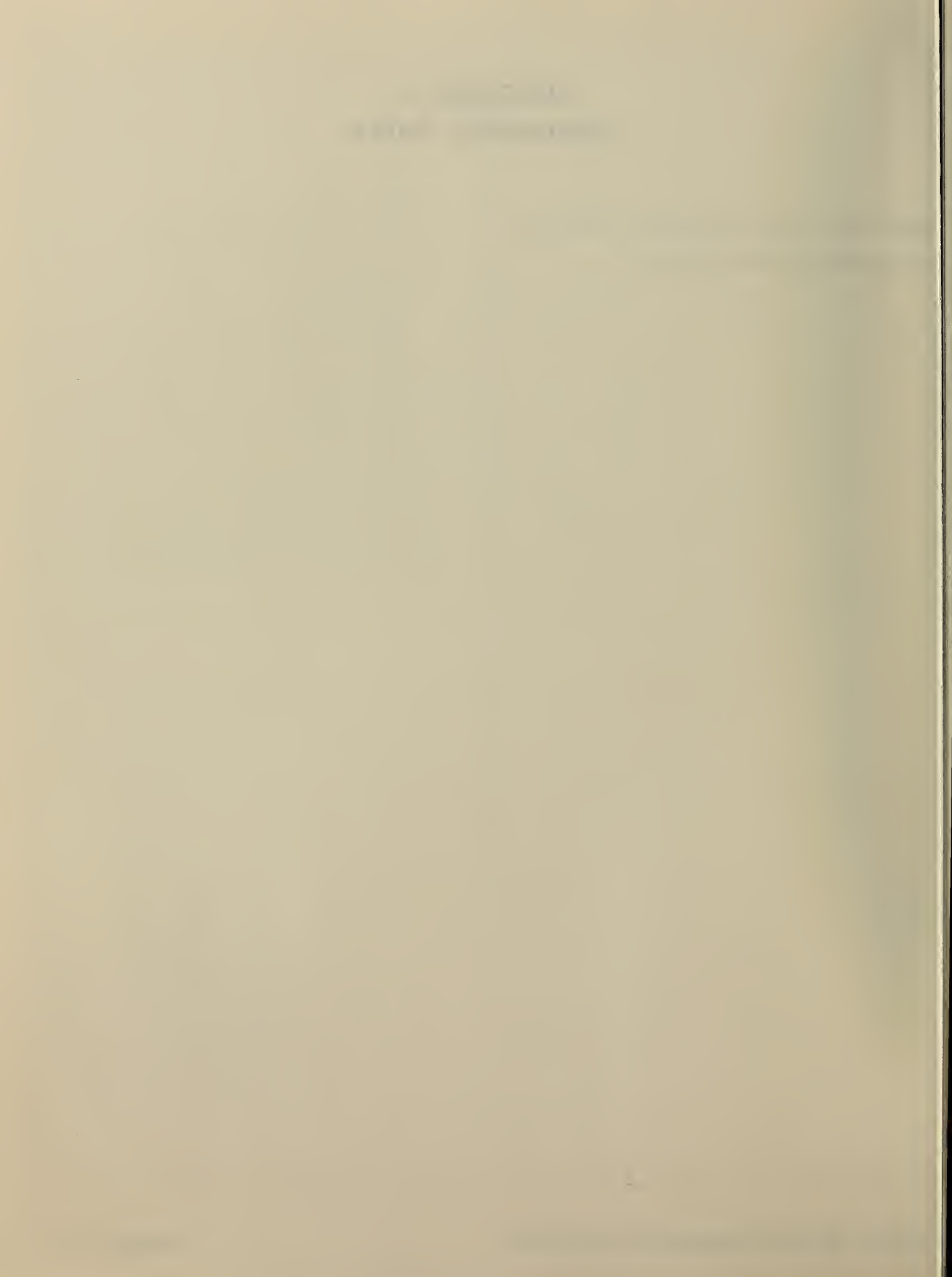


APPENDIX F.

Geographic Notes

Apache Junction is in Maricopa and Pinal Counties. It was incorporated in 1978.

Lake Havasu City was incorporated in October 1978.



REFERENCE MATERIALS • ORDER FORMS • PUBLICATION CORRECTIONS

Please send me the items marked (X) below.

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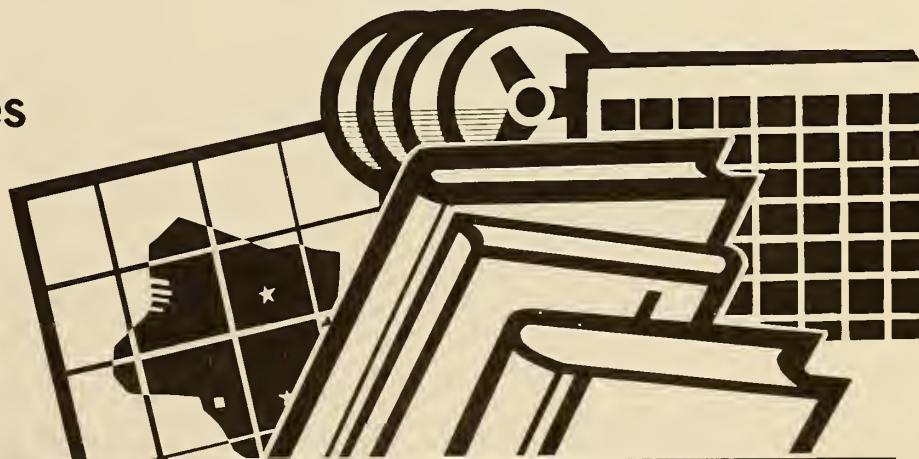
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THE JOURNAL OF THE THEATRE DESIGNERS AND SCENARISTS ASSOCIATION

Volume 10
Number 1
Spring 1974



PUBLICATION PROGRAM

1982 CENSUS OF SERVICE INDUSTRIES

Publications of the 1982 Census of Service Industries, containing data on service industries establishments in the United States, are described below. Publications order forms for specific reports may be obtained from any Department of Commerce district office or from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233. The first results were issued in preliminary reports. Final detailed statistics are issued in separate paper-bound reports, which subsequently are assembled and reissued in cloth-bound volumes.

Final Reports

Geographic area series—52 reports (SC82-A-1 to -52)

A separate paperbound report is being published for establishments with payroll for each State, the District of Columbia, and the United States. Each report presents general statistics for establishments of firms subject to Federal income tax, on number of establishments, receipts, payroll, and employment, by varied service classifications, for the United States, States, the District of Columbia, SMSA's, counties, and places with 300 service establishments or more, by kind of business. Greater kind-of-business detail is shown for larger areas. In addition, for places with 2,500 inhabitants or more and for all counties, statistics are provided on number of establishments and receipts for five major kind-of-business groups. For establishments of firms exempt from Federal income tax, statistics are presented on number of establishments, revenue, payroll, and employment by varied service classifications, for the United States, States, the District of Columbia, and SMSA's. Greater kind-of-business detail is shown for larger areas. For each State, the District of Columbia, and the United States, 1982 data are provided on receipts/revenue and employees per establishment, and on receipts/revenue and payroll per employee. Comparative statistics showing percent changes in receipts/expenses and payroll between 1977 and 1982 also are shown.

Industry series—5 reports (SC82-I-1 to -5)

The first report (SC82-I-1) presents data based on size of establishment, size of company or firm (firm size is based on all establishments operated by a firm within the same kind of business or kind-of-business group for which data are presented), and legal form of organization. Establishment statistics are presented by receipts/revenue size and by employment size; statistics for firms, by receipts/revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented for establishments with payroll by kind of business on the number of establishments, receipts/revenue, payroll, and employment for the United States.

A report (SC82-I-2) on capital expenditures, depreciable assets, and operating expenses presents data for firms with payroll for the United States by major kinds of business. Operating expenses include annual payroll, supplemental labor costs, purchased services, etc. Receipts data also are provided.

Three other reports (SC82-I-3 to -5) contain data for hotels, motels, and other lodging places; the motion picture industry; and other miscellaneous subjects. Data are presented for the United States as a whole and, where feasible, for States and SMSA's.

Final Report Volumes

- Volume I. 1982 Census of Service Industries—Summary and Industry Statistics. Includes data previously issued in series SC82-I.
- Volume II. 1982 Census of Service Industries—Geographic Area Statistics. Includes data previously issued in series SC82-A.

Microfiche

Every final report in the 1982 Census of Service Industries also will be available on microfiche.

Public-Use Computer Tapes

Selected data—detailed information by geographic area—also are available on public-use computer tapes. For the selected data, these tapes will provide the same information found in the final reports. Public-use computer tapes are available for users who wish to summarize, rearrange, or process large amounts of data. These tapes, with corresponding technical documentation, are sold by Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington D.C. 20233.

OTHER ECONOMIC CENSUS REPORTS

Data on retail trade, wholesale trade, construction industries, manufactures, mineral industries, transportation, enterprise statistics, minority owned business enterprises, and women-owned businesses also are available from the 1982 Economic Censuses. A separate series of reports covers the censuses of outlying areas—Puerto Rico, Virgin Islands of the United States, Guam, and the Northern Marianas. Separate announcements describing these reports are available free of charge from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, D.C. 20233.

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